

APPENDIX A

BRITISH AND AMERICAN NAVAL FORCES

Naval Commander Expeditionary Force :

Admiral Sir Andrew Browne Cunningham, G.C.B., D.S.O., Bart.¹

Personal Staff :

Secretary : Paym. Capt. A. P. Shaw, O.B.E.

Assistant Secretary : Paym. Lieut.-Com. L. Lumley

Flag Lieut. : Temp. Lieut. P. E. W. Dampier (Acting)

Chief of Staff : Capt. R. M. Dick, D.S.C. (Commodore, 2nd Class)

A 1.—FORCE H ON D-1 (7th November, 1942)

Vice-Admiral Sir Neville Syfret, K.C.B.

<i>Ship</i>	<i>Class</i>	<i>Tonnage</i>	<i>Armament</i>	<i>Commanding Officer²</i>
<i>Duke of York</i> ..	Battleship ..	35,000	10—14-in. 16—5·25-in.	Capt. G. E. Creasy, D.S.O., M.V.O.
<i>Renown</i> ..	B/Cruiser ..	30,750	6—15-in. 20—4·5-in.	Capt. C. S. Daniel, C.B.E., D.S.O.
<i>Formidable</i> ..	A/Carrier ..	23,000	16—4·5-in.	Capt. A. G. Talbot, D.S.O.
<i>Victorious</i> ..	..	23,000	16—4·5-in.	Capt. H. C. Bovell, C.B.E., D.S.O.
<i>Bermuda</i> ..	Cruiser ..	8,000	12—6-in. 8—4-in.	Capt. T. H. Back.
<i>Argonaut</i> ..	..	5,450	10—5·25-in.	Capt. E. W. L. Long- ley-Cook.
<i>Sirius</i> ..	..	5,450	10—5·25-in.	Capt. P. W. B. Brook- ing.
<i>Milne</i> ..	Destroyer ..	1,935	6—4·7-in. 1—4-in.	Capt. I. M. R. Camp- bell.
<i>Martin</i> ..	..	1,920	6—4·7-in. 1—4-in.	Cdr. C. R. P. Thomson, D.S.O.
<i>Meteor</i> ..	..	1,920	6—4·7-in. 1—4-in.	Lt.-Cdr. D. J. B. Jewitt.
<i>Eskimo</i> ..	..	1,870	6—4·7-in. 2—4-in.	Lt.-Cdr. W. Whit- worth, D.S.C.
<i>Ashanti</i> ..	..	1,870	6—4·7-in. 2—4-in.	Cdr. R. G. Onslow, D.S.O.
<i>Tartar</i> ..	..	1,870	6—4·7-in. 2—4-in.	Cdr. St. J. R. J. Tyrwhitt.
<i>Opportune</i> ..	..	1,540	4—4-in.	Cdr. J. Lee Barber, D.S.O.
<i>Quentin</i> ..	..	1,705	4—4·7-in.	Lt.-Cdr. A. H. P. Noble, D.S.C.
<i>Quality</i> ..	..	1,705	4—4·7-in.	Lt.-Cdr. G. L. Farn- field, D.S.O.
<i>Quiberon</i> ..	..	1,705	4—4·7-in.	Cdr. H. W. S. Brown- ing, O.B.E.
<i>Penn</i> ..	..	1,540	5—4-in.	Lt.-Cdr. J. H. Swain.
<i>Panther</i> ..	..	1,540	5—4-in.	Lt.-Cdr. Viscount Jocelyn.
<i>Pathfinder</i> ..	..	1,540	5—4-in.	Cdr. E. A. Gibbs.
<i>Partridge</i> ..	..	1,540	5—4-in.	Lt.-Cdr. W. A. F. Hawkins, D.S.O., O.B.E., D.S.C.
<i>Lookout</i> ..	..	1,920	6—4·7-in. 1—4-in.	Lt.-Cdr. A. G. Forman, D.S.C.
<i>Rodney</i> ³ ..	Battleship ..	33,950	9—16-in. 12—6-in. 6—4·7-in.	Capt. J. W. Rivett- Carnac, D.S.C.
<i>Boreas</i> ³ ..	Destroyer ..	1,360	3—4·7-in. 1—3-in.	Lt.-Cdr. E. L. Jones, I.S.C.
<i>Bulldog</i> ³ ..	..	1,360	3—4·7-in. 1—3-in.	Cdr. M. Richmond, D.S.O., O.B.E.
<i>Beagle</i> ³ ..	..	1,360	3—4·7-in. 1—3-in.	Cdr. R. C. Medley, D.S.O.

¹ Admiral of the Fleet, 21st January, 1943.² From Navy List, December, 1942.³ Detached to Centre Naval Task Force

A 2.—FORCE Q ON D-1
(Azores)

Ship	Class	Tonnage	Armament	Commanding Officer ¹
Norfolk	Cruiser	9,925	8—8-in.	Capt. E. G. H. Bellars.
(S.O., Force Q)			8—4-in.	
Cumberland .. ..	.. ..	10,000	8—8-in.	Capt. A. H. Maxwell-
			8—4-in.	Hyslop.
Onslow	Destroyer	1,550	4—4·7-in.	Capt. R. St. V. Sher-
			1—4-in.	brooke, D.S.O.
Oribi .. ..	.. ..	1,540	4—4·7-in.	Cdr. J. E. H. McBeath,
			1—4-in.	D.S.O., D.S.C.
Offa .. ..	.. ..	1,540	4—4·7-in.	Lt.-Cdr. R. A. Ewing.
			1—4-in.	

A 3.—FORCE R ON D-1
(Fuelling for Force H)

Ship	Class	Tonnage	Armament	Commanding Officer ¹
Brown Ranger	Oil Tanker (M/V)	6,000	—	Master D. B. C. Ralph.
Dingledale .. ..	.. ..	8,145	—	Master R. T. Duthie.
Coreopsis	Corvette	1,015	1—4-in.	Lt.-Cdr. A. H. Davies,
(S.O., Force R)				R.N.V.R.
Loch Oskraig	A.B.V. (Trawler)	—	—	Temp. Lt. G. F. S.
				Clampitt, R.N.R.
Imperialist	Trawler	—	—	Temp. Lt. A. R. F.
				Pelling, R.N.R.
Arctic Ranger	A/S. Trawler	932	1—4-in.	Skipper Lt. J. F.
				Banks (Act.), R.N.R.
St. Nectan .. ..	.. ..	—	—	Lt. J. B. Osborne
				(Proby.),
				R.A.N.V.R.

A 4.—EASTERN NAVAL TASK FORCE ON D-1
(Attack on Algiers, Rear-Admiral H. M. Burrough)

Ship	Class	Tonnage	Armament	Commanding Officer ¹
Bulolo	Com. Operations	9,000	2—6-in.	Capt. R. L. Hamer,
(Flag of Cdr.)	H.Q. Ship	loaded	1—3-in.	D.S.O. (Rtd.).
E.N.T.F.)				
Sheffield	Cruiser	9,100	12—6-in.	Capt. A. W. Clarke.
			8—4-in.	
Bermuda .. ..	.. ..	8,000	12—6-in.	Capt. T. H. Black.
			8—4-in.	
Scylla .. ..	.. ..	5,450	8—4·5-in.	Capt. J. A. P.
Charybdis .. ..	.. ..	5,450	8—4·5-in.	MacIntyre, C.B.E.
				Capt. G. A. W.
Argus	Aircraft Carrier	14,000	4—4-in.	Voelcker.
				Capt. G. T. Philip,
Avenger	Aux. Aircraft Carrier	13,785	3—4-in.	D.S.C.
				Cdr. A. P. Colthurst.
Palomares	Aux. Anti-Air-craft Ship	4,540	6—4-in.	Capt. J. H. Jauncey
				(Act.) (Rtd.).
Pozarica .. ..	.. ..	4,540	6—4-in.	Capt. L. B. Hill,
				D.S.O., O.B.E.
				(Act.) (Rtd.).
Tynwald .. ..	.. ..	3,650	6—4-in.	² Capt. P. G. Walehouse,
				D.S.O. (Rtd.).
Roberts	Monitor	7,970	2—15-in.	Capt. J. G. Y. Love-
			8—4-in.	band.
Blyskawica	Polish Destroyer	2,000	8—4-in.	(?)
Bramham	Destroyer	1,050	6—4-in.	Lt. E. F. Baines,
				D.S.O.
Bicester .. ..	.. ..	1,050	6—4-in.	Lt.-Cdr. S. W. F.
				Bennetts.
Cowdray .. ..	.. ..	1,050	6—4-in.	Lt.-Cdr. C. W. North.
Zelland .. ..	.. ..	1,050	6—4-in.	Lt. A. M. Wickham.

¹ From Navy List, December, 1942.² From Navy List, October, 1942.

BRITISH NAVAL FORCES

App. A4

A 4—EASTERN NAVAL TASK FORCE ON D-1—continued

Ship	Class	Tonnage	Armament	Commanding Officer ¹
Lamerton ..	Destroyer ..	1,050	6—4-in.	Lt.-Cdr. C. R. Purse, D.S.C.
Wheatland ..	..	1,050	6—4-in.	Lt.-Cdr. R. de L. Brooke.
Wilton ..	..	1,050	6—4-in.	Lt. A. P. Northey, D.S.C.
Hoy ..	A/S. Trawler ..	545	—	Temp. Lt. G. H. McNair, M.B.E., R.N.V.R.
Inchcolm ..	..	545	—	Skipper Lt. A. C. Whitcombe (Act.), R.N.R.
Mull ..	..	545	—	Lt. J. Plomer, R.C.N.V.R.
Rysa ..	..	545	—	Temp. Lt. J. H. Cooper, R.N.V.R.
P. 45 ..	S/M. ..	540	1—3-in.	Lt. H. B. Turner.
P. 221 ..	S/M. ..	715	1—3-in.	Lt. M. F. R. Ainslie, D.S.C.
P. 48 ..	S/M. ..	540	1—3-in.	Lt. M. E. Faber.
Keren ..	L.S.I. (L) ..	14,500	1—6-in. 1—3-in.	Cdr. S. E. Crewe- Read (Act.).
Karanja ..	..	14,500	1—6-in. 1—3-in.	Lt.-Cdr. D. S. Hore- Lacy (Rtd.).
Dewdale ..	L.S.G. ..	16,750	—	Master R. Grimer.
Ennerdale ..	..	16,750	—	Master S. T. Dunster.
Vanoc ..	Destroyer ..	1,090	4—4-in.	Cdr. C. F. H. Churchill, (Act.).
Wrestler ..	..	1,100	4—4-in.	Lt. R. W. B. Lacon.
Broke ..	..	1,480	2—4·7-in.	Lt.-Cdr. A. F. C. Layard.
Malcolm ..	..	1,530	3—4·7-in.	Cdr. A. B. Russell (Act.).
Clare ..	..	1,100	1—4-in.	Lt.-Cdr. L. H. Land- man.
Acute ..	Minesweeper ..	940	1—4-in.	Cdr. D. Lempen, D.S.O. (Act.).
Algerine ..	..	940	1—4-in.	² Lt.-Cdr. W. A. Cooke.
Alarm ..	..	940	1—4-in.	Lt.-Cdr. R. Patterson, S.A.R.N.V.R.
Albacore ..	..	940	1—4-in.	Lt.-Cdr. J. D. L. Williams.
Cadmus ..	..	850	1—4-in.	Lt.-Cdr. J. B. G. Temple.
Speedwell ..	Minesweeper ..	815	1—4-in.	Lt.-Cdr. T. E. William, R.N.R.
Hussar ..	..	815	1—4-in.	Lt. R. C. Biggs, D.S.O., D.S.C.
Stork ..	Sloop ..	1,100	6—4-in.	Lt. G. N. Brewery.
Ibis ..	..	1,300	6—4-in.	² Cdr. H. M. Darell- Brown.
Enchantress ..	..	1,085	4—4·7-in.	Lt.-Cdr. A. E. T. Christie, O.B.E.
Rother ..	Corvette ..	1,420	2—4-in.	Cdr. R. V. E. Case, D.S.C. (Rtd.), R.N.R.
Spey ..	..	1,420	2—4-in.	Cdr. H. G. Boys-Smith, D.S.O., R.N.R.
Convolvulus ..	..	1,015	1—4-in.	Lt. Lord R. F. R. Churston, R.N.V.R.
Marigold ..	Corvette ..	1,015	1—4-in.	Lt. J. A. S. Halcrew.
Samphire ..	..	1,015	1—4-in.	Lt.-Cdr. F. T. Renny (Rtd.), R.N.R.
Pentstemon ..	..	1,015	1—4-in.	Lt.-Cdr. J. Byron, R.N.R.

¹ From Navy List, December, 1942.² From Navy List, October, 1942.

App. A4—A5

BRITISH NAVAL FORCES

A 4.—EASTERN NAVAL TASK FORCE ON D-1—continued

Ship	Class	Tonnage	Armament	Commanding Officer ¹
<i>Cava</i>	A/S. Trawler	545	—	Temp. Lt. R. L. Petty-Mayor, R.N.V.R.
<i>Othello</i>	"	545	—	Temp. Lt. S. C. Dickson, R.N.V.R.
<i>Juliet</i>	"	545	—	Lt. L. B. Moffatt, R.N.R.
<i>Stroma</i>	"	545	—	Skipper Lt. J. S. Harper (Act.), R.N.R.
8 Motor Launches	—	—	—	—

A 5.—CENTRE NAVAL TASK FORCE ON D-1

(Attack on Oran, Commodore Thomas H. Troubridge)

Ship	Class	Tonnage	Armament	Commanding Officer ¹
<i>Largs</i> (Flag of N.C.C.T.F.)	Com. Operations H.Q. Ship	4,200	2—6-in. 1—3-in.	—
<i>Furious</i>	Aircraft Carrier	22,450	12—4-in.	Capt. T. O. Bulteel.
<i>Biter</i>	Aux. Aircraft Carrier	—	3—4-in.	Capt. E. M. C. Abel-Smith.
<i>Dasher</i>	"	—	3—4-in.	Cdr. C. V. Lentaigues, D.S.O.
<i>Jamaica</i>	Cruiser	8,000	12—6-in. 8—4-in.	Capt. J. L. Storey.
<i>Aurora</i>	"	5,270	6—6-in. 6—4-in.	² Capt. W. C. Agnew, C.B.
<i>Delhi</i>	"	4,850	5—5-in.	Capt. A. T. G. C. Peachey.
<i>Alynbank</i>	Aux. Anti-Aircraft Ship	8,635	8—4-in.	Capt. H. F. Nash (Act.) (Rtd.).
<i>Brilliant</i>	Destroyer	1,360	3—4·7-in. 1—3-in.	Lt.-Cdr. A. G. Poe.
<i>Boadicea</i>	"	1,360	3—4·7-in. 1—3-in.	Lt.-Cdr. F. C. Brod-rick.
<i>Amazon</i>	"	1,350	2—4·7-in. 1—3-in.	Lt.-Cdr. Lord Teyn-ham.
<i>Achates</i>	"	1,350	3—4·7-in. 1—3-in.	Lt.-Cdr. A. H. T. Johns.
<i>Antelope</i>	"	1,350	3—4·7-in. 1—3-in.	Lt.-Cdr. E. N. Sinclair.
<i>Wivern</i>	"	1,120	4—4·7-in.	Cdr. M. D. C. Meyrick.
<i>Westcott</i>	"	1,100	4—4-in.	Cdr. I. H. Bockett-Pugh, D.S.O.
<i>Verity</i>	"	1,120	4—4·7-in.	Lt. C. P. Adams, D.S.C.
<i>Avon Vale</i>	"	1,050	6—4-in.	Lt.-Cdr. P. A. R. Withers, D.S.C.
<i>Farndale</i>	"	1,050	6—4-in.	Cdr. D. P. Trentham.
<i>Puckeridge</i>	"	1,050	6—4-in.	Lt. J. Cartwright, D.S.C.
<i>Calpe</i>	"	1,050	6—4-in.	Lt.-Cdr. H. Kirkwood, D.S.C.
<i>Vansittart</i>	"	1,120	4—4·7-in.	Lt.-Cdr. T. Johnston.
<i>Gardenia</i>	Corvette	1,015	1—4-in.	Temp. Lt. C. J. Jackson, R.N.V.R.
<i>Vetch</i>	"	1,015	1—4-in.	Temp. Lt.-Cdr. H. J. Beverley, D.S.O., D.S.C.
<i>Violet</i>	"	1,030	1—4-in.	Lt. G. N. Stewart, R.N.R.
<i>Rhododendron</i>	"	1,015	1—4-in.	Lt.-Cdr. L. A. Sayers, R.N.R.
<i>Exe</i>	"	1,450	2—4-in.	Cdr. N. A. O. Biddulph, D.S.C. (Act.).

¹ From Navy List, December, 1942.

² From Navy List, October, 1942.

BRITISH NAVAL FORCES

App. A5

A 5.—CENTRE NAVAL TASK FORCE ON D-1—*continued*

<i>Ship</i>	<i>Class</i>	<i>Tonnage</i>	<i>Armament</i>	<i>Commanding Officer¹</i>
<i>Swale</i>	Corvette ..	1,420	2—4-in.	Lt.-Cdr. J. Jackson, R.N.R.
<i>Aberdeen</i>	Sloop ..	990	3—4-in.	Lt.-Cdr. H. Day.
<i>Deptford</i>	" ..	990	2—4·7-in.	Lt.-Cdr. R. G. Jenkins.
<i>Walney</i>	Cutter ..	1,546	1—5-in. 3—3-in.	Lt.-Cdr. P. C. Meyrick.
<i>Hartland</i>	" ..	1,546	1—4-in. 1—3-in.	² Lt.-Cdr. G. P. Billot, R.N.R.
<i>Eday</i>	A/S. Trawler ..	545	—	Temp. Lt. W. J. Surtees, R.N.R.
<i>Inchmarnock</i>	" ..	545	—	Lt.-Cdr. S. Darling, R.A.N.V.R.
<i>Kerrera</i>	" ..	545	—	Skipper Lt. R. W. Slater (Act.), R.N.R.
<i>Coriolanus</i>	" ..	545	—	Temp. Lt. N. Hunt, R.N.V.R.
<i>Fluellen</i>	" ..	545	—	Temp. Lt. B. J. Hamp- son, R.N.R.
<i>Horatio</i>	" ..	545	—	Temp. Lt. C. A. Lemkey, R.N.R.
<i>Ronaldshay</i>	" ..	545	—	Temp. Lt. A. Stirling, R.N.R.
<i>Shiant</i>	" ..	545	—	Lt. A. C. Elton, R.N.R.
<i>Rhyl</i>	Minesweeper ..	656	—	Cdr. L. J. S. Ede, D.S.O.
<i>Felixstowe</i>	" ..	656	—	Lt. L. B. Moffatt, R.N.R.
<i>Clacton</i>	" ..	605	—	Lt.-Cdr. L. S. Shaw, (Act.), R.N.R.
<i>Polruan</i>	" ..	605	—	Lt.-Cdr. J. S. Landers, R.N.R.
<i>Rothsay</i>	" ..	605	—	Cdr. A. A. Martin, D.S.C. (Rtd.), R.N.R.
<i>Stornaway</i>	" ..	656	—	Lt. C. R. Fraser, R.N.R.
<i>Bude</i>	" ..	656	—	Lt. F. A. J. Andrew.
<i>Brixham</i>	" ..	605	—	Lt. G. A. Simmers, R.N.R.
<i>P. 54</i>	Submarine ..	540	1—3-in.	Lt. C. E. Oxborrow, D.S.C.
<i>Ursula</i>	" ..	540	1—3-in.	Lt. R. B. Lakin, D.S.C.
<i>Glengyle</i>	L.S.I. (L) ..	13,140	—	Capt. D. S. McGrath (Rtd.).
<i>Queen Emma</i>	L.S.I. (M) ..	3,976	—	Capt. G. L. D. Gibbs, D.S.O. (Rtd.).
<i>Princes Beatrix</i>	" ..	3,988	—	Cdr. T. B. Brunton (Act.).
<i>Royal Scotsman</i>	L.S.I. (H) ..	4,215	—	Lt.-Cdr. J. D. Arm- strong (Rtd.), R.N.R.
<i>Royal Ulsterman</i>	" ..	3,244	—	Lt. A. R. Y. Neave, R.N.R.
<i>Ulster Monarch</i>	" ..	4,734	—	Lt.-Cdr. N. A. F. Kingscote, R.N.R.
<i>Bachaquero</i>	L.S.T. ..	4,890	—	Lt.-Cdr. A. W. McMul- lan (Act.) (Rtd.), R.N.R.
<i>Misoa</i>	" ..	4,890	—	Temp. Lt. K. G. Graham, R.N.V.R.
<i>Tasajera</i>	" ..	3,952	—	Lt.-Cdr. W. C. Gelling, R.N.R.
<i>Derwentdale</i>	L.S.G. ..	16,750	—	Master J. M. Hum- phrey.
10 Motor Launches	—	—	—	—

¹ From Navy List, December, 1942.² From Navy List, October, 1942.

A 6.—GROUPS INSHORE, ALGIERS

Escorts

"APPLES" FAST :				
H.M.S. <i>Karanja</i> (L.S.I.)	..	..	(L.S.I. (L))	<i>Enchantress</i> } (Sloop). <i>Stork</i> }
s.s. <i>Viceroy of India</i> (L.S.I.)	..	..		
<i>Marnix Van St. Aldegonde</i> (Dutch)	..	..		
(L.S.I.)	..	..		
H.M.S. <i>Pozarica</i> (Aux. A/A. Ship)	..	..	..	
"APPLES" SLOW :				
R.F.A. <i>Dewdale</i> (L.S.G.)	..	..	..	<i>Convolvulus</i> } (Corvette). <i>Marigold</i> }
s.s. <i>Manchester Port</i> (M/T. Ship)	..	..	..	
<i>Lalande</i> (M/T. Ship)	..	..	..	
<i>Ocean Wanderer</i> (M/T. Ship)	..	..	..	
<i>Ocean Viceroy</i> (M/T. Ship)	..	..	..	
"BEER" FAST :				
H.M.S. <i>Bulolo</i> (H.Q. Ship. Flag of N.C.E.T.F.)	..	..	..	<i>Blyskawica</i> (Pol. Des.).
H.M.S. <i>Keren</i> (L.S.I.—S.N.O.L.)	..	..	..	<i>Lanerton</i> (Des.).
s.s. <i>Sobieski</i> (Com. Ops. H.Q. Ship) (L.S.I.—Polish)	..	..	..	<i>Wheatland</i> (Des.).
<i>Cathay</i> (L.S.I.)	..	..	..	<i>Wilton</i> (Des.).
<i>Strathnaver</i> (L.S.I.)	..	..	..	<i>Acute</i> (M/S.).
<i>Otranto</i> (L.S.I.)	..	..	..	<i>Alarm</i> (M/S.).
<i>Winchester Castle</i> (L.S.I.)	..	..	..	<i>Albacore</i> (M/S.).
<i>Awatea</i> (L.S.I.)	..	..	..	<i>Hoy</i> (A/S. Trawler).
H.M.S. <i>Palomares</i> (A.A. Ship) (Aux. A.A. Ship)	..	..	..	<i>Inchcolm</i> (A/S. Trawler). <i>Mull</i> (A/S. Trawler).
"BEER" SLOW :				
s.s. <i>City of Worcester</i> (M/T. Ship)	..	..	..	<i>Stork</i> (Sloop). <i>Pentstemon</i> (Corvette). <i>Samphire</i> (Corvette). (Until 0001/8.)
<i>Tiba</i> (Dutch) (M/T. Ship)	..	..	..	
<i>Jean Jadot</i> (Belgian) (M/T. Ship)	..	..	..	
<i>Stanhill</i> (M/T. Ship)	..	..	..	
<i>Glenfinlas</i> (M/T. Ship)	..	..	..	
<i>Urlana</i> (M/T. Ship)	..	..	..	
<i>Ocean Volga</i> (M/T. Ship)	..	..	..	
<i>Loch Menar</i> (M/T. Ship)	..	..	..	
<i>Ocean Rider</i> (M/T. Ship)	..	..	..	
R.F.A. <i>Ennerdale</i> (L.S.G.)	..	..	..	
"CHARLIE" FAST :				
U.S. <i>Samuel Chase</i> (S.N.O.L.) (Combat Loader)	..	..	..	<i>Cowdray</i> (des.).
U.S.S. <i>Leedstown</i> (Combat Loader)	..	..	..	<i>Zetland</i> (Des.).
U.S.S. <i>Almaack</i> (Combat Loader)	..	..	..	<i>Hussar</i> (M/S.).
s.s. <i>Dempo</i> (Dutch L.S.I.)	..	..	..	<i>Speedwell</i> (M/S.).
<i>Excellor</i> (M/T. Ship)	..	..	..	<i>Algerine</i> (M/S.).
H.M.S. <i>Tynwald</i> (Aux. A/A. Ship)	..	..	..	<i>Cadmus</i> (M/S.).
				<i>Cava</i> (A/S. Trawler).
				<i>Othello</i> (A/S. Trawler).
"CHARLIE" SLOW :				
s.s. <i>Macharda</i> (M/T. Ship)	..	..	..	<i>Stork</i> (Sloop).
<i>Maron</i> (M/T. Ship)	..	..	..	<i>Samphire</i> (Corvette).
				<i>Pentstemon</i> (Corvette).

A 7.—GROUP INSHORE, ORAN

GROUP I.—BEACH "X."						Escorts
S.N.O.L. in <i>Batory</i> (L.S.I. (L)).						
1st Division :						
<i>Batory</i> (L.S.I. (L))	..	..	..	..	} <i>Aurora</i> (Cr.). <i>Wivern</i> (Des.). <i>Gardenia</i> (Corvette). <i>Vetch</i> (Corvette). H.D.M.L. 1139.	
<i>Queen Emma</i> (L.S.I. (M))	..	..	..	..		
<i>Princes Beatrix</i> (L.S.I. (M))	..	..	..	..		
2nd Division :						
<i>Benalbenach</i> (M/T.)	..	..	..	..	}	
<i>Mary Slessor</i> (M/T.)	..	..	..	..		
<i>Mark Twain</i> (M/T.)	..	..	..	..		
<i>Walt Whitman</i> (M/T.)	..	..	..	..		
GROUP VIII.—BEACH "X."						
S.O. in <i>Bachaquero</i> (L.S.T.)	..	..	..	..	<i>Horatio</i> (A/S. Trawler).	

A 7.—GROUPS INSHORE, ORAN—continued

GROUP II—BEACH "Y."

Escorts

S.N.O.L. in <i>Glengyle</i> (L.S.I. (L))	..	..	..	Brilliant (Des.).
<i>Monarch of Bermuda</i> (L.S.I. (L))	..	..	..	<i>Verity</i> (Des.).
<i>Llangibby Castle</i> (L.S.I. (L))	..	..	..	<i>Eday</i> (A/S. Trawler).
<i>Clan Macartagart</i> (M/T. Ship)	..	..	..	<i>Inchmarnock</i> (A/S. Trawler).
<i>Salacia</i> (M/T. Ship)	..	..	..	<i>Kerrera</i> (A/S. Trawler).
				<i>Coriolanus</i> (A/S. Trawler).
				H.D.M.L. 1128 (M/L.).
				M.L. 458 (M/L.).
				M.L. 463 (M/L.).
				M.L. 469 (M/L.).
				M.L. 471 (M/L.).

GROUP IV—BEACH "R."

S.O. in <i>Ulster Monarch</i> (L.S.I. (H))	..	..	..	Jamaica (Cr.).
<i>Royal Ulsterman</i> (L.S.I. (H))	..	..	..	Calpe (Des.).
<i>Royal Scotsman</i> (L.S.I. (H))	..	..	..	Farndale (Des.).

GROUP III—BEACH "Z."

1st Division :

<i>Durban Castle</i> (L.S.I. (L))	..	..	..	Rhyl (M/S.).
<i>Duchess of Bedford</i> (L.S.I. (L))	..	..	..	Bude (M/S.).
<i>Warwick Castle</i> (L.S.I. (L))	..	..	..	Brixham (M/S.).
<i>Ettrick</i> (L.S.I. (L))	..	..	..	Felixstowe (M/S.).
				Clacton (M/S.).
				Polruan (M/S.).

2nd Division :

<i>Tegelberg</i> (Dutch Transport)	..	..	..	Rothsay (M/S.).
<i>Reina del Pacifico</i> (L.S.I. (L))	S.N.O.L.	(from	..	Stornoway (M/S.).
Group III)				M/L. 280 (M/L.).
<i>Derwentdale</i> (L.S.G.)	..	..	..	H.D.M.L. 1127 (M/L.).

GROUP V—BEACH "Z."

Commodore of Slow Convoy in <i>Alphard</i> (Dutch M/T. Ship)	..	..	..	Deptford (Corvette).
<i>Recorder</i> (Cable Ship)	..	..	..	Walney (Cutter).
<i>Zebulon B. Vance</i> (M/T. Ship)	..	..	..	Harland (Cutter).
<i>Delilian</i> (M/T. Ship)	..	..	..	Rhododendron (Corvette).
<i>Charles H. Cramp</i> (M/T. Ship)	..	..	..	Violet (Corvette).
<i>Alcinous</i> (Dutch M/T. Ship)	..	..	..	M.L. 480 (M/L.).
<i>Chatanooga City</i> (M/T. Ship)	..	..	..	M.L. 483 (M/L.).

GROUP VI—BEACH "Z."

Vice Commodore of Fast Convoy in *Orbita* (M V.)

1st Division :

<i>Letitia</i> (M/Vessel)	..	..	..	
<i>Nieuw Zeeland</i> (Dutch M/Vessel)	..	..	..	
<i>Mooltan</i> (M/Vessel)	..	..	..	
<i>Derbyshire</i> (M/Vessel)	..	..	..	

2nd Division :

<i>Lycaon</i> (M/T. Ship)	..	..	..	Delhi (Cr.).
<i>Theseus</i> (M/T. Ship)	..	..	..	Aberdeen (Sloop).
<i>Empire Confidence</i> (M/T. Ship)	..	..	..	Vansittart (Des.).

GROUP VII—BEACH "Z."

1st Division :

<i>Empire Mordred</i> (M/T. Ship)	..	..	..	Exe (Corvette).
<i>Pacific Exporter</i> (M/Vessel)	..	..	..	Swale (Corvette).
<i>Havildar</i> (M/T. Ship)	..	..	..	
<i>St. Essylt</i> (M/T. Ship)	..	..	..	

2nd Division :

<i>William Wirt</i> (M/T. Ship)	..	..	..	
<i>Edward Rutledge</i> (M/T. Ship)	..	..	..	
<i>William Floyd</i> (M/T. Ship)	..	..	..	

GROUP IX—BEACH "Z."

S.O. in <i>Misoa</i> (L.S.T.)	..	..	..	Fluellen (A/S. Trawler).
<i>Tasajera</i> (L.S.T.)	..	..	..	Shiant (A/S. Trawler).
				Ronaldshay (A/S. Trawler).

A 8.—GIBRALTAR ESCORT FORCE ON D-1

<i>Ship</i>	<i>Class</i>	<i>Tonnage</i>	<i>Armament</i>	<i>Commanding Officer</i> ¹
<i>Wishart</i>	Destroyer ..	1,140 ..	4—4·7-in.	Cdr. H. G. Scott.
<i>Venomous</i>	„ ..	1,120	4—4·7-in.	Cdr. H. W. Falcon-Steward.
<i>Coltsfoot</i>	Corvette ..	1,015	1—4-in.	Temp. Lt. Hon. W. K. Rous, R.N.V.R.
<i>Geranium</i>	„ ..	1,030	1—4-in.	Temp. Lt.-Cdr. A. Foxall, R.N.R.
<i>Jonquil</i>	„ ..	1,015	1—4-in.	Lt.-Cdr. R. E. H. Partington (Rtd.), R.N.R.
<i>Spirea</i>	„ ..	1,015	1—4-in.	Lt.-Cdr. R. S. Miller, D.S.C.
<i>Foula</i>	A/S. Trawler ..	545	—	Temp. Lt.-Cdr. E. R. O. C. Greenstreet, R.N.V.R.
<i>Hunda</i>	„ ..	545	—	Temp. Lt. W. B. Brown, R.N.V.R.
<i>Westray</i>	„ ..	545	—	Lt. J. A. Rhind, R.N.Z.N.V.R.
<i>Kintyre</i>	„ ..	545	—	Temp. Lt. C. Richardson, R.N.V.R.
<i>Jura</i>	„ ..	545	—	Temp. Lt. E. Havercroft (Act.), R.N.R.
<i>Stronsay</i>	„ ..	545	—	Temp. Lt. G. I. Russell, R.N.V.R.
<i>Rousay</i>	„ ..	545	—	Temp. Lt. F. Mugford, R.N.R.
<i>Ruskholtm</i>	„ ..	545	—	Temp. Lt. T. G. Hornsby, R.N.R.
<i>Leyland</i>	„ ..	857	—	Temp. Lt. A. K. Nears, R.N.R.
<i>Kingston Chrysolite</i>	„ ..	930	1—4-in.	Skipper Lt. M. A. Smith (Act.), R.N.R.
<i>Lord Hotham</i>	„ ..	960	1—4-in.	Lt. R. E. G. Simmons, R.N.R.
<i>Lord Nuffield</i>	„ ..	?	?	?
<i>Scottish</i>	„ ..	—	—	Cdr. L. M. Phillips (Act.) (Rtd.).

A 9.—GIBRALTAR—MISCELLANEOUS FORCE ON D-1

<i>Ship</i>	<i>Class</i>	<i>Tonnage</i>	<i>Armament</i>	<i>Commanding Officer</i> ¹
<i>Maidstone</i>	S/M. Depot Ship	8,900	8—4·5-in.	Capt. G. B. H. Fawkes (Act.).
<i>P. 217</i>	Submarine ..	715	1—3-in.	Lt. E. J. D. Turner, D.S.C.
<i>P. 219</i>	„ ..	715	1—3-in.	Lt. N. L. C. A. Jewell.
<i>P. 222</i>	„ ..	715	1—3-in.	Sub-Lt. E. A. Hamilton, R.N.R.
<i>P. 228</i>	„ ..	715	1—3-in.	Lt. J. L. M. McGeoch.
<i>P. 51</i>	„ ..	540	1—4-in.	Lt. M. L. C. Crawford, D.S.C.
<i>Tribune</i>	„ ..	1,090	1—4-in.	Lt. R. G. P. Bulkeley.
<i>Sturgeon</i>	„ ..	640	1—3-in.	Lt. D. J. Beckley, D.S.O.
<i>Burke</i>	Aux. M/S. Trawler	—	—	Temp. Skipper Lt. W. T. Ritchie, D.S.O. (Act.), R.N.R.
<i>Clyne Castle</i>	„ ..	—	—	Skipper J. Reed, R.N.R.
<i>Laurel</i>	„ ..	—	—	Temp. Sub-Lt. L. G. Pilcher.
<i>Empyrean</i>	„ ..	—	—	Temp. Skipper R. Cane, R.N.R.

¹ From Navy List, December, 1942.

BRITISH NAVAL FORCES

App. A9

A 9.—GIBRALTAR—MISCELLANEOUS FORCE ON D-1—*continued*

<i>Ship</i>	<i>Class</i>	<i>Tonnage</i>	<i>Armament</i>	<i>Commanding Officer</i> ¹
<i>Returno</i>	Aux. M/S. Trawler	—	—	Temp. Lt. D. Fraser, R.N.V.R.
<i>Linnet</i>	Controlled Mine- layer	498	—	Lt. R. Homewood.
<i>King Salvor</i> ..	Salvage Vessel	1,490	—	—
<i>St. Day</i>	"	—	—	Temp. Lt. G. B. Marriott.
<i>St. Mellons</i> ..	"	—	—	Temp. Lt. H. King, R.N.R.
<i>Jaunty</i>	Tug	700	—	—
<i>Hengist</i>	"	984	—	—
<i>Salvonja</i>	"	571	—	Temp. Lt. G. M. M. Robinson, R.N.R.
<i>Restive</i>	"	675	—	Temp. Lt. (E) D. M. Richards, R.N.R.
<i>San Adolfo</i> ..	Oil Tanker	7,365	—	—
<i>Abbeydale</i> ..	"	7,210	—	—
<i>San Claudio</i> ..	"	2,712	—	—
<i>Viscol</i>	"	2,400	—	—
<i>Delphinula</i> ..	Motor Tanker	8,120	—	—
<i>Denbydale</i> and 3 unnamed Tankers	"	16,836	—	—
<i>Empire Lass</i> ..	Tanker	—	—	—
<i>Empire Bairn</i> ..	"	—	—	—
<i>Empire Gawain</i> ..	"	—	—	—
<i>Nasprite</i>	"	1,685	—	—
<i>Suriot</i>	"	500	—	—
<i>Devon Coast</i> ..	"	646	—	—
<i>Dorset Coast</i> ..	"	646	—	—
<i>Moray Coast</i> ..	"	—	—	—
<i>Welsh Coast</i> ..	"	646	—	—
<i>Charles Maciver</i> ..	M/V.	—	—	—
<i>Sayonara</i>	"	—	—	—
<i>Anglia</i>	"	163	—	—
<i>Blairesk</i>	"	3,300	—	—
<i>Mac Brae</i>	"	2,117	—	—
<i>Edencraig</i>	"	—	—	—
<i>Garlinge</i>	"	2,012	—	—
<i>Brisk</i>	"	1,594	—	—
<i>Star</i>	"	1,531	—	—
<i>Dux</i>	"	1,590	—	—
<i>Jeroman Army</i> ..	"	—	—	—
<i>Pendreen Army</i> ..	"	—	—	—
<i>Alresford Army</i> ..	"	—	—	—
<i>Faurette</i>	"	614	—	—
<i>Angelo</i>	"	2,160	—	—
<i>Woodlark</i>	"	1,501	—	—
<i>Sutherland</i> ..	"	5,170	—	—
<i>Empire Gat</i>	"	—	—	—
<i>Empire Spinney</i> ..	"	—	—	—
<i>Jacinty</i>	"	—	—	—
<i>Adjutant</i>	"	1,931	—	—
<i>Imber</i>	"	1,899	—	—
<i>Cromarty Firth</i> ..	"	538	—	—
25 Motor Launches	—	—	—	—
32 Motor Mine- sweepers	—	—	—	—
6 Landing Craft Tanks	—	—	—	—

¹ From Navy List, December, 1942.

A 10.—WARSHIPS NOT INCLUDED IN FORCES FOR D-1

<i>Ship</i>	<i>Class</i>	<i>Tonnage</i>	<i>Armament</i>	<i>Commanding Officer¹</i>
<i>Eastbourne</i> ..	Minesweeper ..	656	1—3-in.	Lt.-Cdr. F. C. V. Brightman.
<i>Ilfracombe</i> ..	„ ..	605	1—3-in.	Temp. Lt. - Cdr. H. L. D. Hoare, R.N.R.
<i>Londonderry</i> ..	Sloop ..	990	4—4-in.	Cdr. J. S. Dalison.
<i>Bideford</i> ..	„ ..	1,105	2—4-in.	² Lt.-Cdr. W. J. Moore, R.N.R.
<i>Landguard</i> ..	Cutter ..	1,546	1—5-in. 3—3-in.	Lt.-Cdr. T. S. L. Fox-Pitt (Rtd.).
<i>Lulworth</i> ..	„ ..	1,546	1—4-in.	Lt. C. Gwinner, D.S.O. (Emerg.).
<i>Bradford</i> ..	Destroyer ..	1,100	1—4-in.	Lt.-Cdr. J. N. K. Knight.
<i>Lunenburg</i> ..	Corvette (Royal Canadian Navy)	900	1—4-in.	Temp. Lt. W. E. Hamson, R.C.N.R.
<i>Woodstock</i> ..	„ ..	1,015	1—4-in.	Temp. Lt. L. P. Denny, R.C.N.R.
<i>Prescott</i> ..	„ ..	900	1—4-in.	Lt. G. H. Davidson.
<i>Rochester</i> ..	Sloop ..	1,105	2—4-in.	Cdr. H. W. Kings, O.B.E.
<i>Sandwich</i> ..	„ ..	1,045	2—4-in.	Lt.-Cdr. H. Hill (Rtd.), R.N.R.
<i>Leith</i> ..	„ ..	990	2—4·7-in. 1—3-in.	Lt.-Cdr. E. C. Hilton.
<i>Erne</i> ..	„ ..	1,300	6—4-in.	Lt.-Cdr. H. D. J. Abbot.
<i>Scarborough</i> ..	„ ..	1,045	2—4-in.	Lt. A. P. Northney, D.S.C.
<i>Vienna</i> ..	Coastal Craft Depot Ship	9,600	—	Capt. W. G. A. Shuttleworth (Act.).
<i>Progress</i> ..	Army Port Repair Ship	—	—	—
<i>Poppy</i> ..	Corvette ..	1,050	1—4-in.	Lt. N. K. Boyd, R.N.R.
<i>Dianella</i> ..	„ ..	1,050	1—4-in.	Lt. J. G. Rankin, R.N.R.
<i>Lotus</i> ..	„ ..	1,070	1—4-in.	Lt. H. J. Hall, R.N.R.
<i>Starwort</i> ..	„ ..	1,015	1—4-in.	Lt. A. H. Kent, R.N.R.
<i>Negro</i> ..	Trawler ..	402	—	Temp. Sub-Lt. K. F. Richards, R.N.V.R.
<i>Elbury</i> ..	„ ..	394	—	Temp. Skipper H. W. Thurston, R.N.R.
<i>Goth</i> ..	„ ..	394	—	Temp. Lt. W. R. Fuller, R.N.R.
<i>Filey Bay</i> ..	„ ..	370	—	Temp. Skipper A. E. Munzer, R.N.R.
<i>Glaisdale</i> ..	Destroyer (on loan to Royal Norwegian Navy)	1,050	4—4-in.	—
<i>Blean</i> ..	Destroyer ..	1,050	4—4-in.	Lt. N. J. Parker.
<i>Aubretia</i> ..	Corvette ..	1,025	1—4-in.	Temp. Lt. G. D. Fowler, R.N.R.
<i>Egret</i> ..	Sloop ..	1,250	8—4-in.	Cdr. C. R. S. Farquhar.
<i>Philante</i> ..	Cutter ..	—	—	Lt.-Cdr. H. J. R. Paramore (Rtd.).
<i>Banff</i> ..	„ ..	1,546	1—5-in.	Lt.-Cdr. P. S. Evans.
<i>Fleetwood</i> ..	Sloop ..	990	4—4-in.	Cdr. W. B. Piggot, O.B.E.
<i>Pelican</i> ..	„ ..	1,250	8—4-in.	Cdr. J. G. Gould.
<i>Sennen</i> ..	Cutter ..	1,546	1—4-in.	Lt.-Cdr. R. S. Abram.

¹ From Navy List, December, 1942.² From Navy List, October, 1942.

U.S. NAVAL FORCES

App. A11—A12

A 11.—WESTERN NAVAL TASK FORCE

U.S. TASK FORCE No. 34 ON D-1

Rear-Admiral H. Kent Hewitt, U.S.N.

Major-General George S. Patton, Junr., U.S. Army

Embarking Western Task Force, United States Army

T.G. 34.1 COVERING GROUP

Rear-Admiral Robert C. Giffen, U.S.N.

Ship	Class	Tonnage	Armament	Commanding Officer ¹
<i>Massachusetts</i> .. (Flag of Admiral Giffen)	Battleship ..	35,000	9—16-in. 20—5-in.	Capt. F. E. M. Whiting.
<i>Wichita</i>	Cruiser	10,000	9—8-in. 8—5-in.	Capt. F. S. Low.
<i>Tuscaloosa</i> .. ..	.. ..	9,975	9—8-in. 8—5-in.	Capt. N. C. Gillett.

Screen.—Capt. D. P. Moon (Cdr. 8th Destroyer Squadron)

Ship	Class	Tonnage	Armament	Commanding Officer ¹
<i>Wainwright</i>	Destroyer	1,570	4—5-in.	Lt.-Cdr. R. H. Gibbs.
<i>Mayrant</i> .. ..	.. ..	1,500	4—5-in.	Lt.-Cdr. E. K. Walker.
<i>Rhind</i> .. ..	.. ..	1,500	4—5-in.	Cdr. H. T. Read
<i>Jenkins</i> .. ..	.. ..	2,100	5—5-in.	Lt.-Cdr. H. F. Miller.
<i>Chemung</i>	Tanker	—	2—5-in.	Capt. J. J. Twomey.

A 12.—T.G. 34.8 NORTHERN ATTACK GROUP

Rear-Admiral Monroe Kelly, U.S.N.

Brig.-Gen. Lucian K. Truscott, Junr., U.S. Army

Embarking 9,099 Officers and Men, 65 Light Tanks

FIRE SUPPORT GROUP

Ship	Class	Tonnage	Armament	Commanding Officer
<i>Texas</i> (Flag of Admiral Kelly)	Battleship	27,000	10—14-in. 6—5-in.	Capt. Roy Pfaff.
<i>Savannah</i>	Cruiser	9,475	15—6-in. 8—5-in.	Capt. L. S. Fiske.

NORTHERN ATTACK GROUP TRANSPORTS

Capt. Augustine H. Gray (5th Transport Division)

Ship	Class	Tonnage	Armament	Commanding Officer
<i>Henry T. Allen</i>	Transport	—	—	Capt. P. A. Stevens.
<i>John Penn</i> .. ..	.. ..	—	—	Cdr. Charles Allen.
<i>George Clymer</i> .. ..	.. ..	—	—	Capt. A. T. Moen.
<i>Suzan B. Anthony</i> .. ..	.. ..	—	—	Capt. Henry Hartley.
<i>Electra</i>	Cargo Ship	—	—	Cdr. J. J. Hughes.
<i>Algorab</i> .. ..	.. ..	—	—	Cdr. J. R. Lannom.
<i>Florence</i>	Transport	—	—	Capt. E. D. Graves, Junr.
<i>Nightingale</i> .. ..	.. ..	—	—	Capt. L. Y. Mason, Junr.
<i>Anne Arundel</i> .. ..	.. ..	—	—	

Screen.—Cdr. D. L. Madeira (Cdr. 11th Destroyer Squadron)

Ship	Class	Tonnage	Armament	Commanding Officer
² <i>Roe</i>	Destroyer	1,570	4—5-in.	Lt.-Cdr. R. L. Nolan, Junr.
<i>Livermore</i>		1,630	4—5-in.	Cdr. Vernon Huber.
² <i>Kearny</i>		1,630	4—5-in.	Cdr. A. H. Oswald.
² <i>Ericsson</i>		1,630	4—5-in.	Lt.-Cdr. C. M. Jensen
<i>Parker</i>		1,620	4—5-in.	Lt.-Cdr. J. W. Bays.

¹ From "Operations in North African Waters, October, 1942, to June, 1943." By Samuel E. Morison. Pages 36-40.

² Also Fire Support.

A 12—NORTHERN ATTACK GROUP—*continued*

BEACON SUBMARINE

Ship	Class	Tonnage	Armament	Commanding Officer
<i>Shad</i>	Submarine	1,540	10 Torpedo Tubes	Lt.-Cdr. E. J. MacGregor.

AIR GROUP

Ship	Class	Tonnage	Armament	Commanding Officer
<i>Sangamon</i> ..	Aux. Aircraft Carrier	—	1—5-in.	Capt. C. W. Wieber.
<i>Chenango</i> ..	„	—	1—5-in.	Capt. Ben H. Wyatt.

Air Group Screen.—Capt. Charles Wellborn, Junr. (Cdr. 19th Destroyer Division)

Ship	Class	Tonnage	Armament	Commanding Officer
<i>Hambleton</i> ..	Destroyer	1,630	4—5-in.	Cdr. Forrest Close.
<i>Macomb</i>	„	1,630	4—5-in.	Cdr. W. H. Duvall.

SPECIAL UNITS

Ship	Class	Tonnage	Armament	Commanding Officer
<i>Dallas</i>	Destroyer	1,190	4—4-in.	Lt.-Cdr. R. Brodie, Junr.
<i>Eberle</i>	„	1,630	4—5-in.	Lt.-Cdr. K. F. Poehlmann.
<i>Kennebec</i> ..	Oiler	—	1—4-in.	Cdr. S. S. Reynolds.
<i>Raven</i>	Minesweeper	810	2—3-in.	Lt.-Cdr. C. G. Rucker.
<i>Osprey</i>	„	810	2—3-in.	Lt.-Cdr. C. L. Blackwell.
<i>Contessa</i> ..	British S.S.	—	—	Mr. William H. John.
<i>Barnegat</i> ..	Seaplane Tender	1,695	2—5-in.	Cdr. J. A. Briggs.

A 13.—T.G. 34-9 CENTRE ATTACK GROUP

Capt. Robert R. M. Emmet in *Leonard Wood*

Major-General J. W. Anderson, U.S. Army

Embarking 18,783 Officers and Men, 79 Light Tanks

FIRE SUPPORT GROUP

Ship	Class	Tonnage	Armament	Commanding Officer
<i>Augusta</i>	Cruiser	9,050	9-8-in.	Capt. Gordon Hutchinson.
<i>Brooklyn</i>	„	9,700	15-6-in. 8-5-in.	Capt. F. C. Denebrink.

CONTROL AND FIRE SUPPORT DESTROYERS

Cdr. E. R. Durgin (Cdr. 26th Destroyer Division)

Ship	Class	Tonnage	Armament	Officer Commanding
<i>Wilkes</i>	Destroyer	1,630	4—5-in.	Lt.-Cdr. J. B. McLean.
<i>Swanson</i>	„	1,630	4—5-in.	Cdr. L. M. Markham, Junr.
<i>Ludlow</i>	„	1,630	4—5-in.	Lt.-Cdr. L. W. Creighton.
<i>Murphy</i>	„	1,630	4—5-in.	Lt.-Cdr. L. W. Bailey.

CENTRE ATTACK GROUP TRANSPORTS

Capt. Robert R. M. Emmet

Ship	Class	Tonnage	Armament	Commanding Officer
<i>Leonard Wood</i> ..	Transport	—	—	Cdr. Merlin O'Neill, U.S.C.G.
<i>Thomas Jefferson</i> ..	„	—	—	Capt. C. Gulbranson, Cdr. C. R. Crutcher.

U.S. NAVAL FORCES

App. A13

A 13.—CENTRE ATTACK GROUP—continued

3RD TRANSPORT DIVISION

Capt. R. G. Coman

Ship	Class	Tonnage	Armament	Commanding Officer
Charles Carroll ..	Transport	.. —	—	Cdr. H. Biesemeier.
Joseph T. Dickman ..	"	.. —	—	Cdr. C. W. Harwood, U.S.C.G.
William P. Biddle ..	"	.. —	—	Cdr. P. R. Glutting.
Joseph Hewes ..	"	.. —	—	Capt. R. McL. Smith.
Tasker H. Bliss ..	"	.. —	—	Capt. G. C. Schetky.
Edward Rutledge ..	"	.. —	—	Capt. A. W. Hutchinson, Jr.
Hugh L. Scott ..	"	.. —	—	Capt. H. J. Wright.

9TH TRANSPORT DIVISION

Capt. W. M. Quigley

Ship	Class	Tonnage	Armament	Commanding Officer
Ancon ..	Transport	.. —	—	Capt. P. L. Mather.
Elizabeth C. Stanton ..	"	.. —	—	Capt. R. A. Dierdorff.
Thurston ..	"	.. —	—	Capt. J. E. Hurff.
Procyon ..	Cargo Ship	.. —	—	Capt. L. P. Padgett, Jr.
Oberon ..	"	.. —	—	Cdr. Ion Pursell.
Arcturus ..	"	.. —	—	Capt. J. R. McKinney.

Screen.—Capt. J. B. Hefferman (Cdr. 13th Destroyer Squadron)

Ship	Class	Tonnage	Armament	Commanding Officer
Bristol ..	Destroyer	.. 1,630	4—5-in.	Cdr. J. A. Glick.
Woolsey ..	"	.. 1,630	4—5-in.	Cdr. B. L. Austin.
Edison ..	"	.. 1,630	4—5-in.	Lt.-Cdr. W. R. Headden.
Tillman ..	"	.. 1,630	4—5-in.	Cdr. F. D. McCormle.
Boyle ..	"	.. 1,630	4—5-in.	Lt.-Cdr. Karpe.
Rowan ..	"	.. 1,500	4—5-in.	Lt.-Cdr. R. S. Ford.

MINECRAFT

Capt. A. G. Cook, Jr. (Cdr. 7th Mining Squadron)

Ship	Class	Tonnage	Armament	Commanding Officer
Palmer ..	Minesweeper	.. 1,060	4—4-in.	Lt.-Cdr. J. W. Cooper.
Hogan ..	"	.. 1,060	4—4-in.	Lt.-Cdr. U. S. G. Sharp, Jr.
Stansbury ..	"	.. 1,060	4—4-in.	Capt. J. B. Maher.
Miantonomah ..	Minelayer	.. 3,000	2—4-in.	Lt.-Cdr. R. D. Edward.
Auk ..	Minesweeper	.. 850	2—3-in.	Lt.-Cdr. W. D. Ryan, U.S.N.R.
Terror ..	Minelayer	.. 5,875	4—5-in.	Cdr. H. W. Fitch.

T.G. 34.2 AIR GROUP

Rear-Admiral Ernest D. McWhorter

Ship	Class	Tonnage	Armament	Commanding Officer
Ranger ..	Aircraft Carrier	.. 14,500	8—5-in.	Capt. C. C. Durgin.
Suwanee ..	Aux Aircraft Carrier	—	1—5-in.	Capt. J. J. Clark.

AIR GROUP SCREEN

Ship	Class	Tonnage	Armament	Commanding Officer
Cleveland ..	Cruiser	.. 10,600	12—6-in. 12—5-in.	Capt. E. W. Burrough.

10TH DESTROYER SQUADRON

Capt. J. L. Holloway, Jr.

Ship	Class	Tonnage	Armament	Commanding Officer
Ellyson ..	Destroyer	.. 1,630	4—5-in.	Cdr. J. B. Rooney.
Forrest ..	"	.. 1,630	4—5-in.	Capt. C. L. Wattles.
Fitch ..	"	.. 1,630	4—5-in.	Lt.-Cdr. H. Crommelin.
Corry ..	"	.. 1,630	4—5-in.	Lt.-Cdr. E. C. Burchett.
Hobson ..	"	.. 1,630	4—5-in.	Lt.-Cdr. R. N. McFarlane.

A 13—CENTRE ATTACK GROUP—*continued*

BEACON SUBMARINES

Ship	Class	Tonnage	Armament	Commanding Officer
Gunnel	Submarine ..	1,526	10 Torpedo Tubes	Lt.-Cdr. J. S. McCain.
Herring .. ..	.. ..	1,526	10 Torpedo Tubes	Lt.-Cdr. R. W. Johnson.

TANKER

Ship	Class	Tonnage	Armament	Commanding Officer
Winooski	Oiler	—	1—4-in.	Capt. J. E. Murphy.

A 14.—T.G. 34.10 SOUTHERN ATTACK GROUP

Rear-Admiral Lyal A. Davidson, U.S.N.

Major-General E. N. Harmon, U.S. Army

Embarking 6,423 Officers and Men, 54 Light and 54 Medium Tanks

Ship	Class	Tonnage	Armament	Commanding Officer
Philadelphia ..	Cruiser	9,700	15—6-in. 8—5-in.	Capt. P. Hendren
(Flag of Admiral Davidson)				
New York	Battleship ..	27,000	10—14-in. 6—5-in.	Capt. Scott Umsted.

CONTROL AND FIRE SUPPORT DESTROYERS

Capt. C. C. Hartman (Cdr. 15th Destroyer Squadron)

Ship	Class	Tonnage	Armament	Commanding Officer
Mervine	Destroyer ..	1,630	4—5-in.	Lt.-Cdr. S. D. Willingham.
Knight .. ..	.. ..	1,620	4—5-in.	Lt.-Cdr. R. B. Levin.
Beatty .. ..	.. ..	1,630	4—5-in.	Lt.-Cdr. F. C. Stelter, Junr.

SOUTHERN ATTACK GROUP TRANSPORTS

Capt. Wallace B. Phillips

Ship	Class	Tonnage	Armament	Commanding Officer
Harris	Transport ..	—	—	Capt. O. M. Forster.
Calvert .. ..	.. ..	—	—	Capt. J. W. Whitfield.
Titania	Cargo Ship ..	—	—	Cdr. V. C. Barringer, Junr.
Dorothea L. Dix ..	Transport ..	—	—	Cdr. L. B. Schulten.
Lyon .. ..	.. ..	—	—	Capt. M. J. Gillan, Junr.
Lakehurst .. ..	.. ..	—	—	Cdr. H. J. McNulty.

Screen.—Cdr. H. C. Robison (Cdr. 30th Destroyer Division)

Ship	Class	Tonnage	Armament	Commanding Officer
Cowie	Destroyer ..	1,630	4—5-in.	Lt.-Cdr. C. J. Whiting.
Quick .. ..	.. ..	1,630	4—5-in.	Lt.-Cdr. R. B. Nickerson.
Doran .. ..	.. ..	1,630	4—5-in.	Lt.-Cdr. H. W. Gordon, Junr.

ASSAULT DESTROYERS

Ship	Class	Tonnage	Armament	Commanding Officer
Cole	Destroyer ..	1,090	4—4-in.	Lt.-Cdr. G. G. Palmer.
Bernadou .. ..	.. ..	1,090	4—4-in.	Lt.-Cdr. R. E. Braddy, Junr.

MINECRAFT

Ship	Class	Tonnage	Armament	Commanding Officer
Monadnock	Minelayer ..	3,000	2—4-in.	Cdr. F. O. Goldsmith.
Howard	Minesweeper ..	1,060	4—4-in.	Lt.-Cdr. C. J. Zondorak.
Hamilton .. ..	.. ..	1,190	4—4-in.	Lt.-Cdr. R. R. Sampson.

U.S. NAVAL FORCES

App. A14

A 14—SOUTHERN ATTACK GROUP—continued

TANKERS

Ship		Class	Tonnage	Armament	Commanding Officer
<i>Housatonic</i>	..	Oiler	..	—	Cdr. A. R. Boileau.
<i>Merrimack</i>	..	„	..	—	Capt. W. E. Hilbert.

BEACON SUBMARINE

Ship		Class	Tonnage	Armament	Commanding Officer
<i>Barb</i>	..	Submarine	..	—	Lt.-Cdr. J. R. Waterman.
				10 Torpedo Tubes	

AIR GROUP

Ship		Class	Tonnage	Armament	Commanding Officer
<i>Santee</i>	..	Aux. Aircraft Carrier	—	1—5-in.	Capt. W. D. Sample.

AIR GROUP SCREEN

<i>Ship</i>		<i>Class</i>		<i>Tonnage</i>	<i>Armament</i>	<i>Commanding Officer</i>
<i>Rodman</i>	..	Destroyer	..	1,630	4—5-in.	Cdr. W. G. Michelet.
<i>Emmons</i>	..	„	..	1,630	4—5-in.	Lt.-Cdr. H. M. Heming.

OCEAN TUG

Ship	Class	Tonnage	Armament	Commanding Officer
<i>Cherokee</i> Tug	1,250	1—3-in.	Lt. J. H. Lawson.	

APPENDIX B

EXTRACT FROM "PATROL REPORT OF H.M. S/M P. 219

19TH-25TH OCTOBER, 1942"¹

Landing of General Clark in Algeria (S. 15)

19TH OCTOBER, 1942

2200 Slipped and proceeded² . . . with Major-General Clark, Brigadier-General Lemnitzer, Colonel Holmes, Colonel Hamblen, and Captain Wright, U.S.N., on board; also Captains Courtney and Livingstone and Lieutenant Foot of the Special Boat Section, Special Service Brigade.

21ST OCTOBER

0205 Cape Tenez Light abeam to port.

2130 As no light was exhibited by A/C to northward surfaced at 2130 in 36° 39½' N., 1° 59½' E.³ Remained 7 miles north of beach charging batteries.

2315 Light switched on.

2350 Commenced disembarking passengers 3,000 yards from beach.

22ND OCTOBER

0010 The last folbot overturned in the water. General Clark, who was to have been its passenger, exchanged places with Colonel Hamblen in the third folbot.

0050 All folbots clear. Submarine retired northwards to complete charging batteries within eight miles of shore so as to be in R/T⁴ contact.

0135 Light switched off ashore as arranged and received R/T message to the effect that all had landed safely and had been met as expected, and would return at 2100 the following day.

2102 Received R/T message from shore asking to close as near beach as possible.

2149 Message from shore to go to sea and await further instructions. Proceeded to 5 miles from shore and completed charge on main batteries.

23RD OCTOBER

0438 R/T call from shore asking that we close beach as near as possible.

0500 In position 5 cables from shore.

0525 First folbot with General Clark and Captain Wright, U.S.N., arrived.

0540 All folbots returned. Altered to seaward.

1854 . . . in position 36° 50' N., 1° 31' E.

24TH OCTOBER

1440 Sighted and identified ourselves to Catalina aircraft.

1520 All passengers transferred to Catalina by folbot.

25TH OCTOBER

1130 Arrived Gibraltar.

¹ From M. 052138/42.

² From Gibraltar.

³ 4½ miles from coast, 50 miles west of Algiers between Cape Tenez and Point Tipaza.

⁴ Radio Telephone.

APPENDIX B 1

EXTRACTS FROM REPORT OF MAJOR-GENERAL MARK CLARK'S MISSION TO ALGERIA,

21ST-23RD OCTOBER, 1942¹

21ST OCTOBER, 1942

- 2350 Commenced to slip folbots from submarine (P. 219) in the following order :— Colonel Holmes, U.S. Army, Colonel Livingstone, S.B.S.,² General Lemnitzer, U.S. Army, Lieut. Foot, S.B.S., Captain Wright, U.S.N., Colonel Hamblen, U.S. Army, General Clark, U.S. Army, and Captain Courtney, S.B.S. The first three slipped successfully and formed up ready to proceed in line ahead. Captain Courtney was taken under the fore planes by the swell whilst embarking, and capsized. General Clark was not in the folbot at the time. Colonel Hamblen was recalled and General Clark took his place with the R/T³ set. The first three folbots proceeded towards the shore.

22ND OCTOBER

- 0050 Colonel Hamblen and Captain Courtney left submarine in the folbot. On nearing the shore Colonel Holmes and Captain Livingstone went on ahead to make contact with the shore party. Contact was made and the signal made to the remaining folbots to come in.
- 0125 All folbots on shore safely. Folbots concealed in the shadow of bushes.
- 0135 R/T message to submarine to return on night of 22nd-23rd/10 to collect party. Folbots and personnel proceed to house above the beach where folbots were concealed.
- 1400 Stripped and repaired damaged folbots. All seaworthy.
- 1830 Alarm given owing to inquisitiveness of the police, who came to investigate the activity in the house, which was supposed to be empty. Whole party concealed in dusty cellar while local party parleyed with the police.
- 2000 Released from cellar. Personnel and folbots proceed to the beach and concealed and camouflaged folbots in the scrub. Sentries posted.
- 2102 Heavy surf. Sent R/T message to submarine to come in as close as possible.
- 2110 Picked up submarine's R/G⁴ beam from the shore.
- 2115 General Clark and Captain Livingstone embarked and nearly got through, but were capsized by large wave.
- 2149 Sent R/T message to the submarine to go to sea and await further call. Folbots concealed and camouflaged. Sentries posted. Remainder of party returned to house.

23RD OCTOBER

- 0400 Party returned to the beach.
- 0438 Sent R/T message to the submarine to come in as close as possible. All heavy gear discarded, including the R/T set, and left with shore party. Picked up the submarine's R/G beam.
- 0500 Folbots carried through the surf and slipped in the following order :—(1) General Clark—Captain Wright, U.S.N., (2) General Lemnitzer—Lieut. Foot, (3) Colonel Hamblen—Captain Courtney, (4) Colonel Holmes—Captain Livingstone.
- 0500 (1) Got off successfully. (2) Capsized in the first attempt, but were successful in the second. (3) As for 2. (4) Got off successfully.
- 0525 General Clark and Captain Wright reached the submarine.
- 0540 All folbots on the submarine. Captain Livingstone's folbot swamped and lost whilst alongside.

¹ In M. 052138/42.

² Special Boat Section.

³ Radio Telephone.

⁴ Radio Guide.

APPENDIX B 2

EXTRACT FROM REPORT OF COMMANDING OFFICER, H.M. S/M
P. 219

25TH OCTOBER, 1942¹

LANDING

It was decided to be most important that all should land in one flight.

Captain Livingstone was to take Colonel Holmes, Lieut. Foot to take Brigadier-General Lemnitzer, Captain Courtney to take Major-General Clark, and that Captain Wright, U.S.N., and Colonel Hamblen should take the fourth folbot.

The folbots were to close the shore in company and stop when 400 yards from the beach, when Captain Livingstone and Colonel Hamblen would close the shore and recognise the reception committee as genuine, flashing back "K"s to the remainder if all was well, and "F"s if there was trouble. On receiving "K" the remainder were to close the shore to disembark. If "F"s were received the remainder were to return to the submarine, reporting by R/T, and Captain Livingstone and Colonel Holmes would come back if they could.

Once the party were ashore they were to switch off the light pointing to seaward, and as soon as they knew when they would be coming off they were to report by R/T that all was well and that they would leave shore at a specified time.

To ensure that R/T calls were genuine, each report by both sides was to be preceded by mutual personal reminiscences.

The Folbot party were to remain inshore until required by General Clark to bring off his party, as it was decided that it was too much for one man to bring off his folbot and tow another back at the same time.

In the event of the party's capture, or on hearing nothing after landing, the submarine was to remain in the vicinity until a.m., Saturday, 24th October, and then 5 miles North of Granit until dusk, Sunday, 25th October. If the party could escape they would rendezvous with the submarine if possible in this position, in a boat wearing something white in the bow and flashing "S"s by night. The Submarine was to surface to pick them up if seen even if in daylight. If nothing of them had been seen by Sunday night, the submarine was to proceed clear of the coast and report the fact.

In fact, the landing went off as arranged until the last folbot overturned under the foreplanes, cracking two ribs. Colonel Hamblen was then recalled, and General Clark took his place with Captain Wright, U.S.N., and the whole party proceeded inshore. The last folbot was righted, tested in the water, and then proceeded ashore with Captain Courtney and Colonel Hamblen, the whole party reporting their safe arrival at 0135, 22nd October, and stating that they would come off at 2100.

I had intended to remain dived close inshore and to surface pointing to seaward when the light showed inshore, but as the swell had got up and there was a certain amount of surf visible on the beach, I thought that it would be better to surface and lie off in case there was any difficulty and the shore party wished to communicate with me. R/T communication was established at 2102, and the shore party asked me to close as soon as, and as near to, the beach as possible as they were in difficulties. I could not learn from them whether the difficulties were due to weather or police, or other activities ashore. At 2149 a further message stated that they could not come off yet, and I was to proceed to seaward and await a further message.

At 0434, the sea was much reduced, but with still a nasty swell; communication was again established, and I was asked to close the beach once more as near as possible. This was done and I arrived in position at 0500. The R/G beam was directed on shore and reported correct. The first party arrived off at 0525, and reported that they had been considerably troubled by the surf, two boats being damaged in the first attempt at 2100. The remaining boats arrived at short intervals after the first. One, being badly damaged with its back broken and full of water, could not be lifted clear, and as I wanted to be well away from the shore and out of sight by dawn, I abandoned it.

Two cars from Naval Coast-Watching stations were seen to leave and close the beach as the last two folbots left the shore. This contributed to our abandoning the last boat, as we must have been fully in sight of the shore in the bright moonlight.

A large amount of equipment had to be left ashore.

It is worthy of note that without the R/T set the operation would have been extremely difficult.

(Signed) N. L. A. JEWELL,

Lieutenant in Command.

¹ In M. 052138/42.

APPENDIX B 3

EXTRACTS FROM PATROL REPORT OF H.M. S/M P. 219¹

27TH OCTOBER—11TH NOVEMBER, 1942

Relating to Operation Minerva,² 6th November, 1942

27TH OCTOBER, 1942

2000 Sailed Gibraltar.

5TH NOVEMBER

- 0400 Dived and closed La Fosette—between Hyeres and Cannes—to carry out day reconnaissance. My position 43° 04' N., 06° 35' E.
- 0830 Reconnaissance completed. Proceeded so as to be clear of the land by evening twilight, and in order to charge.
- 2137 Charge completed, dived in position 43° 05' N., 06° 34' E.
- 2300 Surfaced two miles to the seaward of La Fosette, and remained stopped on the surface. The submarine was set slowly towards La Fosette, and from 0015 position was maintained 1-1½ miles 135° from the point.

6TH NOVEMBER

Received message from shore by flashlight "Wait One Hour."

- 0110 Sighted "S"s being flashed from a small boat and closed.
- 0114 Being between the boat and the shore, replied once only with a blue light.
- 0115 King Pin (General Giraud) and party came on board. Submarine altered course to seaward on main motors.
- 2212 Endeavoured to call Gibraltar but failed, as transmitter was out of action.

7TH NOVEMBER.

- 0330 As transmitter had not been repaired by dawn, I decided to remain on the surface in the hope that Catalina Aircraft mentioned in Captain (S) VIII's 1529A/6 would follow P. 219's ordered route and we would be sighted. It seemed to me most important to get King Pin or a message through to Gibraltar as soon as possible.
- 0850 Sighted Catalina up sun. My position 40° 07' N., 02° 40' E.
- 0855 Challenged Aircraft and received correct reply; asked Aircraft to inform Gibraltar that my transmitter was out of action and that passengers were on board.
- 0930 Aircraft asked if she landed could we transfer passengers; reply "Yes."
- 0940 Aircraft landed on sea.
- 1045 Passengers and luggage transferred.
- 1050 Catalina took off.
- 1051 Submarine dived in position 40° 04' N., 02° 37' E. It is observed that the operation of transferring the passengers would have been greatly expedited had the aircraft stopped engines in the first place. P. 219 had to turn to the wind and sea in order to create a lee for launching and manning folbots, and the aircraft proceeded at about one knot into the wind, slowly widening the gap between aircraft and submarine. Furthermore, the draught caused by the propellers of the aircraft made it most difficult for the folbots to approach the aircraft. Secondly, when the aircraft eventually did stop engines a sea anchor would have been of the greatest assistance in the operation, as with engines stopped the aircraft drifted to leeward nearly as fast as the folbots could proceed through water.

¹ M. 052338/42.

² Operation Minerva: object to embark "King Pin" (General Giraud) off French Riviera, 6th November, 1942.

APPENDIX B 4

EXTRACT FROM "PATROL REPORT OF H.M. S/M. P. 217"

1ST-14TH NOVEMBER, 1942¹

H.M. S/M. P. 217 was originally detailed for the Toulon patrol in Operation "Torch," and left Gibraltar on 1st November, 1942. She was diverted on 7th November to carry out Operation "Neptune," which consisted of embarking members of General Giraud's Staff.

1ST NOVEMBER, 1942

0830 Slipped from H.M.S. *Maidstone* (Gibraltar).

5TH NOVEMBER

2332 Received orders to wait in position 43° 01' N., 5° 01' E.

6TH NOVEMBER

0342 Received orders amending position of rendezvous to 43° 01' N., 6° 59' E.

8TH NOVEMBER

0015 In position for Operation "Neptune."²

0235 Operation "Neptune" completed.

9TH NOVEMBER

1822 Ordered to Algiers.

11TH NOVEMBER

1200 Arrived in Algiers.

¹ From M. 015366/42.

² At 0200 8th November, in 43° 01' N., 6° 59' E., off the River Var, P. 217 sighted a small boat approaching from the direction of the shore. On being challenged a female voice replied. The boat had brought off four persons, including one woman. It then returned to bring off three more persons. At 0235 the Operation was completed and P. 217 proceeded seawards.

APPENDIX C

ADMIRAL DARLAN AND THE ARMISTICE

The Allied decision to treat with Admiral Darlan was dictated by considerations of sheer military expediency, and was acquiesced in with good grace by General Giraud. In fact, the General expressed the view¹ that Darlan was the only man who could prevent, at that time, the rise of chaotic conditions in North Africa. In Morocco, according to General Patton's calculations, no less than 60,000 men would have been required to keep order among the Tribes at a time when the services of every available man were urgently required to drive the Axis forces out of North Africa. It had been hoped that the presence of General Giraud with the Allied Forces would re-kindle the spirit of France and bring the French North African Tribes into active alliance with the United Nations. The hope was doomed to failure, as it had not reckoned with the corroding effect of two years of Axis propaganda, nor with the magic which still adhered to the name of Petain. The resistance which had initially opposed the Allied landings had been made in the aged Marshal's name and only one man had the obvious right to assume the Marshal's mantle in North Africa, That man was Darlan.

The gist of the commitment signed by Darlan was that the French were to give the Allies as much active assistance as lay within their powers for the seizure of Tunisia. They were to organise the government of North Africa for effective co-operation, and under General Giraud's leadership were to re-organise selected military forces for participation in the fighting.

The Allied plan was to rush light forces from Algiers to Tunisia in order to anticipate the Axis. It was a bold scheme, having in it many of the elements of a gamble. It called for an effort to exploit initial success with the hope of gaining a great prize at low cost, and inducing the French to resist strongly any attempted Axis landings in Tunisia.

The Axis air and ground forces were within easy striking distance of Tunis and Bizerta across the Sicilian narrows. The Allied forces at Algiers were 560 miles from Tunis and less than a month's fair weather lay ahead, but even with these odds against them the Allies only just failed to win the race.²

¹ On 13th November to General Eisenhower.
² General Eisenhower's Despatch.

APPENDIX D

NORTH AFRICAN OUTWARD-BOUND FOLLOW-UP CONVOYS

8TH NOVEMBER, 1942, TO 20TH FEBRUARY, 1943

<i>Convoy</i>	<i>Date of Departure from U.K.</i>	<i>Date of Arrival and Destination</i>
KMF 2	1.11.42	11.11.42 (Oran).
KMF 3	14.11.42	23.11.42 (Algiers).
KMF 4	28.11.42	5.12.42 (Gibraltar).
KMF 5	12.12.42	20.12.42 "
KMF 6	24.12.42	1. 1.43 "
KMF 7	8-9.1.43	16. 1.43 (Oran).
KMF 8	24. 1.43	31. 1.43 (Gibraltar).
KMF 9	—	15. 2.43 (Oran).
KMS 2	25.10.42	11.11.42 "
KMS 3	9.11.42	21.11.42 (Gibraltar).
KMS 4	26.11.42	8.12.42 "
KMS 5	11.12.42	24.12.42 "
KMS 6	24.12.42	6. 1.43 (Oran).
KMS 7	8. 1.43	19. 1.43 (Gibraltar).
KMS 8	21. 1.43	5. 2.43 (Oran).
KMS 9	7. 2.43	16. 2.43 "
KX 5	30.10.42	10.11.42 (Gibraltar).
KX 6	8.11.42	17.11.42 "
KX 6A	6.12.42	17.12.42 "
KX 7	30.11.42	8.12.42 "
KX 7A	20.12.42	29.12.42 "
KX 8	3. 1.43	13. 1.43 "
KX 9	16. 2.43	24. 2.43 "

APPENDIX D 1

NORTH-WEST AFRICAN OUTWARD-BOUND FOLLOW-UP CONVOYS

8TH NOVEMBER, 1942, TO 20TH FEBRUARY, 1943

<i>Convoy</i>	<i>Date of Departure from U.S.A.</i>	<i>Date of Arrival and Destination</i>
UGF 2	10.11.42	18.11.42 (Casablanca)
UGF 3	12.12.42	25.12.42 "
UGF 4	14. 1.43	25. 1.43 "
UGF 5	8. 2.43	19. 2.43 "
UGS 2	13.11.42	1.12.42 "
UGS 3	6.12.42	31.12.42 (Gibraltar).
UGS 4	13. 1.43	2. 2.43 (Casablanca).

APPENDIX D 2

NORTH AFRICAN HOMEWARD-BOUND CONVOYS

8TH NOVEMBER, 1942, TO 20TH FEBRUARY, 1943

<i>Convoy</i>	<i>Date and Place of Departure</i>	<i>Date of Arrival in U.K.</i>
MKF 1	12.11.42 (Algiers)	19.11.42
MKF 1 (Y)	14.11.42 (Clyde)	21.11.42
MKF 2	15.11.42 (Oran)	23.11.42
MKF 3	23.11.42 (Algiers)	3.12.42
MKF 4	10.12.42	16.12.42
MKF 5	24.12.42	31.12.42
MKF 6	6. 1.43	14. 1.43
MKF 7	18. 1.43	24. 1.43
MKF 8	2. 2.43	11. 2.43
MKF 9	17. 2.43	25. 2.43
MKS 1	12.11.42	23.11.42
MKS 2	20.11.42	2.12.42
MKS 1 (Y)	21.11.42 (Gibraltar)	24.11.42
MKS 2A	24.11.42 (Algiers)	6.12.42
MKS 3x	5.12.42	16.12.42
MKS 3y	9.12.42	20.12.42
MKS 4	24.12.42	5. 1.43
MKS 4y	1. 1.43 (Gibraltar)	6. 1.43
MKS 5	8. 1.43 (Algiers)	20. 1.43
MKS 6	20. 1.43	28. 1.43
MKS 7	5. 2.43	17. 2.43
MKS 8	19. 2.43	26. 2.43

APPENDIX D 3

NORTH-WEST AFRICAN HOMEWARD-BOUND CONVOYS

8TH NOVEMBER, 1942, TO 20TH FEBRUARY, 1943

<i>Convoy</i>	<i>Date and Place of Departure</i>	<i>Date of Arrival in U.S.A.¹</i>
GUF 1	15.11.42 (Casablanca)	—
GUF 2	29.11.42	"
GUF 2 (G)	17.11.42 (Gibraltar)	"
GUF 3	31.12.42 (Casablanca)	"
GUF 4	20. 1.43	"
GUS 2	22.12.42	"
GUS 3	20. 1.43	"

¹ Not stated in War Diary.

APPENDIX D 4

LOCAL MEDITERRANEAN AND NORTH-WEST AFRICAN OUTWARD- BOUND FOLLOW-UP CONVOYS

8TH NOVEMBER, 1942, TO 20TH FEBRUARY, 1943

<i>Convoy</i>	<i>Date and Place of Departure</i>	<i>Date and Place of Arrival</i>
TF 1 } TF 2 } TE 3 }	In " Ton " Orders	— ¹
TF 4	18.12.42 (Gibraltar)	19.12.42 (Casablanca).
TF 5	26.12.42 "	27.12.42 "
TF 8	24. 1.43 "	25. 1.43 "
TE 2	9.11.42 "	11.11.42 (Oran).
TE 3	11.11.42 "	12.11.42 "
TE 4	14.11.42 "	17.11.42 (Algiers).
TE 4A	17.11.42 "	19.11.42 "
TE 5	18.11.42 "	20.11.42 (Oran).
TE 6	26.11.42 "	30.11.42 (Algiers).
TE 7	28.11.42	1.12.42 "
		2.12.42 (Bougie, Philippeville).
		3.12.42 (Bône).
TE 8	14.12.42 (Algiers)	15.12.42 (Bougie, Philippeville).
		16.12.42 (Bône).
TE 9	13.12.42 (Gibraltar)	15.12.42 (Oran).
		16.12.42 (Algiers).
		18.12.42 (Bône).
TE 10	20.12.42 (Oran)	21.12.42 (Algiers).
		22.12.42 (Bougie, Philippeville, Bône).
TE 11	28.12.42 (Gibraltar)	29.12.42 (Oran).
		30.12.42 (Algiers).
		31.12.42 (Bougie, Philippeville, Bône).
TE 12	1. 1.43 (Gibraltar)	3. 1.43 (Algiers).
		4. 1.43 (Philippeville).
TE 13	11. 1.43 "	14. 1.43 (Algiers).
		15. 1.43 (Bougie, Philippeville, Bône).
TE 14	26. 1.43 "	27. 1.42 (Oran).
		29. 1.43 (Algiers, Bougie).
		30. 1.43 (Philippeville, Bône).
TE 15	9. 2.43	12. 2.43 (Algiers).
		13. 2.43 (Bougie).

¹ Not stated in War Diary.

APPENDIX D 5

LOCAL MEDITERRANEAN AND NORTH-WEST AFRICAN HOMEWARD- BOUND FOLLOW-UP CONVOYS

8TH NOVEMBER, 1942, TO 20TH FEBRUARY, 1943

<i>Convoy</i>	<i>Date and Place of Departure</i>	<i>Date of Arrival at Gibraltar</i>
ET 1	18.11.42 (Algiers)	20.11.42.
ET 2	—	— ¹
ET 3	1.12.42 (Algiers)	4.12.42.
ET 4	—	— ¹
ET 5	5.12.42 (Bône)	16.12.42.
	12.12.42 (Philippeville)	
	14.12.42 (Algiers)	
	15.12.42 (Oran)	
ET 6	18.12.42 (Bône, Philippeville)	22.12.42.
	19.12.42 (Philippeville)	
	20.12.42 (Algiers)	
	21.12.42 (Oran)	
ET 6A	23.12.42 (Bône)	27.12.42.
	24.12.42 (Algiers)	
ET 7	27.12.42 (Bône, Philippeville)	31.12.42.
	28.12.42 (Bougie, Algiers)	
	30.12.42 (Oran)	
ET 8	1. 1.43 (Algiers)	5. 1.43.
	4. 1.43 (Oran)	
ET 9	11. 1.43 (Bône)	16. 1.43.
	13. 1.43 (Algiers)	
	15. 1.43 (Oran)	
ET 9x	23. 1.43 (Bône, Philippeville)	27. 1.43.
	24. 1.43 (Bougie, Algiers)	
ET 10	25. 1.43 (Bône, Philippeville, Bougie)	29. 1.43.
	26. 1.43 (Bône, Philippeville, Bougie)	
	27. 1.43 (Algiers)	
	28. 1.43 (Oran)	
ET 11	9. 2.43 (Bône, Philippeville)	13. 2.43.
	10. 2.43 (Bougie)	
	12. 2.43 (Algiers, Oran)	
ET 11A	12. 2.43 (Bône, Philippeville)	15. 2.43 (Oran).
	13. 2.43 (Bougie)	
FT 1-6	—	— ¹
FT 7	11. 1.43 (Casablanca)	13. 1.43 (Gibraltar).
FT 8	23. 1.43	24. 1.43
² CG 9	26. 1.43	27. 1.43
CG 10	3. 2.43	4. 2.43
CG 11	16. 2.43	17. 2.43

¹ Not stated in War Diary.

² Gibraltar-Casablanca and Casablanca-Gibraltar Convoys re-named GC and CG Convoys, respectively, from 26th January, 1943.

APPENDIX E

SELECTION OF TELEGRAMS¹

E. 1. From Admiralty.

To C.-in-C. Mediterranean,² etc.
Date 15.9.42.

Code name for operation is "Torch."
1244A/19

E. 2. From Admiralty.

To C.-in-C. Mediterranean, etc.
Date 15.9.42.

... date 4th November is to be worked to for "Torch" initial assaults.
0220A/15

E. 3. From Admiralty.

To B.A.D., Washington.
Date 6.10.42.

Personal for Admiral Cunningham from C.-in-C. X.F.

Eisenhower has made following signal to Patton No. 3084 of 3rd October: I agree that your attack must be carried through regardless of any delay imposed upon forces inside Mediterranean. The provisions of paragraph 16D of Outline Naval Plan, dated September 29th, which states "It is not intended that the Casablanca assault should take place if the other two assaults are postponed by weather" is being amended.

2. I should be glad if confirmation that this change is acceptable to you.

2234A/6

From B.A.D., Washington.

To Admiralty.
Date 7.10.42.

Personal for C.-in-C. X.F. from Admiral Cunningham.

Your 2234/6 para. two. Yes certainly.
1439Z/7

E. 4. From Admiralty.

To V.A.C.N.A.³
Date 14.10.42

At a certain moment part of your duties will pass to C.-in-C. X.F. and it would seem necessary that at this moment Commodore Parry should leave your staff and become additional C.O.S. to C.-in-C. X.F.
Request your views.

0140A/14

From F.O.C.N.A.

To Admiralty.
Date 14.10.42.

Your 0140. I do not quite know the final arrangements regarding the command but naturally will be very ready to fall in with the wishes of C.-in-C. X.F. regarding Parry.

1914A/14

From F.O.C.N.A.

To Admiralty.
Date 26.9.42.

Understand Paymaster Lieut. Turner Secretary to Cdre. Parry was passenger in Catalina overdue since 1600/25th. Possibility of compromise of any document he may have been carrying cannot be disregarded.

1900A/26

From Gov. and C.-in-C. Gibraltar.

To War Office.
Date 28.9.42.

Reference Catalina Aircraft. Number FP 119 which crashed off Cadiz. You must very definitely envisage possibility that letters and documents carried in this aircraft may fall into hands of Spanish authorities. Articles continue to be washed up on shore. Any documents other than in weighted bag may be liable to come ashore. The body of Lieut. J. H. Turner R.N. was handed over to us in Cadiz yesterday and in a pocket of his clothing was letter for me from Maj.-Gen. Clark U.S. Army giving the target date and telling me that Gen. Eisenhower would be arriving here on D minus two or three. The letter did not appear to have been tampered with but it is impossible to be certain in cases of this sort.

No time of origin/28

¹ War Diary, HS (TSD).

² Admiral Sir Henry Harwood. K.C.B., O.B.E.

³ Vice-Admiral Sir G. Frederick B. Edward-Collins, K.C.B., K.C.V.O.

TELEGRAMS

App. E5—E7

SELECTION OF TELEGRAMS—continued

E. 5. From F.O.C. North Atlantic.

To Capt. (S) 8; Capt. (S) 10;
Repeated to Admiralty, etc.
Date 31.10.42.

Following from N.C.X.F. at Gibraltar. Submarines concerned open envelope
TON 4. Carry out operation "Torch." D. day is 8th November.
1912A/31

E. 6. From *Rodney*.To CENTF.
Date 8.11.42.

Malcolm damaged, 2 boilers (out of action?). Searchlight on *Brisela*
Tangier Est very troublesome some have made 3 attempts but failed to find inner
channel entrance. Am making another attempt needless *Broke* made entry
would be easier if searchlight could be put out of action.

0435/8

From *Zetland*.To S.O.E.N.T.F.
Date 8.11.42.

From Coterminal H.M.S. *Broke* following damage after part of ship badly
flooded engine room. (? rapidly?) flooding with bad list to starboard. Have
directed *Zetland* to tow me to west.

1125Z/8

From S.O.E.N.T.F.

To ? N.C.X.F.
Date 8.11.42.

Situation. Cape Matifu bombarded by H.M.S. *Zetland* hits on both turrets
and control tower claimed. Not yet surrendered.

Jetee du Nord successfully bombed to support H.M.S. *Broke*. . . .

1142Z/8

From CENTF.

To "Torch" Naval Forces;
Repeated *Zetland*.
Date 9.11.42.

Have taken *Broke* in tow. Position course and speed 37° 13' N., 1° 32' 3. 245°
7 knots. Flooding *Broke* becoming unseaworthy request tug 0352/9.

0625/9

From *Zetland*.To F.O.C.N.A. : C.C.N.T.F.
F.O.I.C. Oran.
Date 9.11.42.From H.M.S. *Broke*.

Flooding now under control, hope to use one engine shortly. H.M.S. *Broke*
in tow of H.M.S. *Zetland* in approximate position 037° 10' North 001° 08' East at
0800Z making good 6 knots. If weather conditions do not worsen intend to
proceed Oran to transfer wounded and surplus personnel and make good defects.

0930Z/9

From *Zetland*To Centre N.T.F. ; Repeated H.M.S. *Wishart* :
Henguist ; F.O. Oran ; N.C.X.F.
Date 10.11.42.

Regret H.M.S. *Broke* sunk in position 037° 00' N. 000° 44' E. at 1559. Have
embarked ship's company and portion of Tenes force. No loss of life. My position
course and speed 037° 00' N. 000° 44' E. 12 knots. Percentage oil remaining 45.
Request instructions where to proceed for fuel and to land wounded.

2000Z/9

E. 7. From D. 12.

To R.A.A.
Date 8.11.42.

Landing successful at all beaches except no news from Beer RED. Sidiferruch
captured.

0240/8

From Stand by S.N.L.O.

To *Norvarg*.
Date 8.11.42.

Algiers.

All MT to be landed on White Beach.

0657/8

SELECTION OF TELEGRAMS—*continued*

From S.O.E. Naval T.F.

To S.O. A/C. Carriers Torch Naval F;
Repeated S.O. Force H; C.S. 10.
Date 8.11.42.

Beer Red 2, 3 and 4 landings badly shot up. *Gloriosa Wilton* under fire from Fort Yeilais. Cape Matifu battery not yet taken.

0732Z/8

From Via Gibraltar W/T.

To General Eisenhower.
Date 9.11.42.

After a conference with General Juin who was acting for Admiral Darlan all resistance in Algiers immediately ceased we are occupying town starting at 1900. Present agreement applies to Algiers and immediate vicinity only. Murphy and I are having a conference with Admiral Darlan at 1000 hrs. tomorrow to definitely fix terms. May I have your decision as to terms to be presented.

1900/8

From N.C.E.N.T.F.

To 50 Force H; R.A. (A) H.F.; C.S. 10;
E.N.T.F.
Date 8.11.42.

Hostilities ceased at 1900 tonight Sunday unconditionally.

2115/8

From N.C.E.N.T.F.

To N.C.X.F.
Date 8.11.42.

From General Ryder: French Authorities unconditionally ceased firing at conclusion of conference. We occupy city starting 1900Z 8th.

All firing must cease on our side.

We will occupy (? all) forts in harbour starting dawn tomorrow.

2130Z/8

From N.C.E.N.T.F.

To V.A.A.
Date 9.11.42.

Algiers occupied. All ships entering bay will be berthed inside harbour as far as facilities permit. Large number of ships will be anchored in bay for next 48 hours. All going well and French co-operating. Further signal will be made when time of sailing of convoy for Hatton is fixed.

1527/9

E. 8. From H.M.S. *Aurora*.To C.N.T.F.
Date 8.11.42.

Considerable opposition in Oran harbour. Our inshore patrols engaged by shore batteries.

0352/8

From H.M.S. *Vetch*.To F.O.C.N.A.: N.C.X.F.: S.N.O.L.X.
Date 9.11.42.

H.M.S. *Gardenia* sunk in position 035° Habibas Light 7 miles at 0315Z 9th. Am still picking up survivors.

0430Z/9

From N.C.C.N.T.F.

To N.C.X.F.: S.O. Force H: R.A.A.
Date 10.11.42.

Army in Oran appears to be capitulating. Sign that French Navy also give up but no news of Batteries yet. Air reconnaissance show ship sunk in Oran Harbour. Salvage steamer probably required.

3351Z/10

From H.M.S. *Furious*.To N.C.X.F.: Repeated F.O.C. W.N.T.F.
Date 8.11.42.

Situation aerodrome 1400Z/8th. Tafaroui U.S.A. troops with light tanks in control. Runway serviceable. La Senia no activity seen after close low observation. No U.S. troops seen in close vicinity.

1520Z/8

TELEGRAMS

App. E9—E10

SELECTION OF TELEGRAMS—continued

E. 9. From N.C.W.N.T.F.

To N.C.X.F.
Date 8.11.42

W.N.T.F. is being opposed in all my areas.

0736Z/8

From N.C.W.N.T.F.

To N.C.X.F.
Date 8.11.42.

Troop landing Fédala proceeding with little or no resistance. Batteries on Chirgui and Point Fédala silenced.

0854Z/8

From Western N.T.F.

To N.C.X.F. : Repeated C.-in-C. U.S.
Fleet ; C.-in-C. Atlantic Fleet.
Date 9.11.42.

At 1015Z Safi harbour secured. Landing proceeding Fédala and Mehdiya against considerable air and coast defence opposition. Progress satisfactory. French naval vessels resisting to end. Naval action continues off Casablanca. No serious damage to our forces. Enemy destroyer sunk remainder retiring into Casablanca (? apparently) damaged.

1130Z/8

From T.F. 34.

To C.-in-C. X.F.
Date 8.11.42.

All assault waves succeeded in landing. Safi port and town captured by assault. From Patton to C.-in-C.. Allied Forces heavy artillery fire from shore batteries ? against covering force and against landing force overcome. Batteries at Fédala silenced. Naval sortie 2 cruisers destroyers and S/Ms. Heavy naval engagement still in progress. Hostile A.A. fire has ceased at Fédala. All assault troops ashore ? Lyautey.

1145Z/8

From Cdr. Western
Naval Task Force.To Naval Cdr. X.F.
Date 9.11.42.

For C.-in-C. Allied Force. It is reported Army and civilian population offer no resistance. Naval force afloat and ashore resist stubbornly. Fighter planes strafed our troops Fédala beach about 1530. V.A. Michelier at Casablanca refused to see representative of commanding General Western Task Force sent from Fédala under flag of truce at 1430 today.

2001Z/8

From Commander 50th U.S.
Sub. Squadron.To 50th U.S.S/M. Squad. ; Repeated Capt. (S) 8.
Date 10.11.42.

Mehdiya Fédala Safi under U.S. control. Port area Casablanca held by French naval units who continue to resist. Attack all French naval units encountered. Report any movement North from Dakar.

2105Z/9

From N.C.W.N.T.F.

To N.C.X.F.
Date 11.11.42.

French Army Forces Casablanca capitulated 0700 Nov. 11th. No information yet available regarding Naval Forces.

0738Z/11

E. 10. From H.M.S./M. P. 46.

To Capt. (S) 10 ; C.-in-C. X.F. ;
Repeated C.-in-C. Med.
Date 8.11.42.One torpedo hit on 6 inch cruiser.¹ At 1245A probably stopped inside smoke screen position 038 degs. 14' north 012 degs. 41' east. All torpedoes expended intend returning through Q B B 255 daylight 9th.

1023A/8

From Capt. (S) 10.

To H.M.S. P. 44 ; Repeated N.C.X.F. ; and Subs. on
Patrol.
Date 8.11.42.

H.M.S./M. P. 46 has torpedoed cruiser and withdrawn, close her position with despatch, enemy may be stopped in the vicinity.

1530A/8

¹ Italian cruiser *Attilio Regolo*.

SELECTION OF TELEGRAMS—*continued*

From Capt. (S) 10.

To H.M.S./M. P. 211 ; Naval Cdr. Subs. on patrol X.F.
Date 8.11.42.

Proceed with all despatch on surface at your discretion to vicinity Cape Gallo, but important you are not seen. Cruiser hit by 1 torpedo believed stopped vicinity Cape St. Vito at 1234. Air reconnaissance leaving now.

1534A/8

From H.M.S./M. P. 44.

To Capt. (S) 10 ; Repeated C.-in-C. Med.
Date 8.11.42.

At 1545 damaged cruiser and destroyer position course and speed 038 degs. 14' 012 degs. 49' 080 degs. 3.

1758A/8

From Capt. (S) 10.

H.M.S. P. 211 ; H.M.S. P. 44 ; Repeated Naval
Cdr. X.F. ; S/Ms. on patrol.
Date 8.11.42.

Reconnaissance at 1700 showed cruiser on even keel in tow of 4 tugs in position 070° St. Vito 3 course North East, escort of 3 fleet destroyers 5 torpedo boats circling 6 M.A.S. in company and air cover. Estimated speed 5. Suggest long range shallow fanned shot most profitable. P. 211 and P. 44 have freedom of action. Target justifies 6 torpedoes.

1909A/8

From V.A. Malta.

To N.C.X.F. ; Repeated C.E.N.T.F. ; C.C.N.T.F. ; S.O.
Force H ; F.O.C. North Atlantic C.-in-C. Med. ;
Admiralty.
Date 8.11.42.

My 1601 7th and 0944 8th ; evening reconnaissance no change. My 1601 7th para. 3 ; cruiser now torpedoed and in tow off St. Vito.

1910A/8

From Capt. (S) 10.

To H.M.S./M. P. 46.
Date 8.11.42.

Nice work. Rendezvous with sweeper(s) at end of searched channel at 1025A 11th November repetition 11th November. H.M.S. *Clyde* sails at 1400A 9th for Gibraltar routed through position 036° 18' 013° 33' instead of position F thence as in V.A. Malta's 1215A 10th October.

2040A/8

E. 11. From C.S. 10.

To S.O. Force "H" ; Repeated R.A. (A) ; and
H.M.S. *Bermuda*.
Date 8.11.42.

H.M.S. *Sheffield* and H.M.S. *Bermuda* were repeatedly attacked by a series of single torpedo bomber aircraft for $\frac{3}{4}$ of an hour at dusk. Attacks were well pressed home and only avoided by use of helm at high speed. If these attacks had been made on Force O. it is most probable that carriers would have been hit. H.M.S. *Bermuda* parted company during attacks.

1915Z/8

APPENDIX F

EXTRACTS FROM GERMAN WAR DIARY—KRIEGSTAGEBUCH, SKL I.
ABT. TEIL A: HEFT 39

FROM 1ST TO 30TH NOVEMBER, 1942¹

" 5th November, 1942

According to a report of 4 November from Paris, an American landing is to be expected in Casablanca within 14 days. Real French resistance can only be expected if Weygand takes command. Weygand is willing to take command.

According to reports received by the Army General Staff from Spain and Portugal, it is possible that not only a campaign against the North African coast but also against the Italian coast can be expected."

" 6th November, 1942

VIII.—WAR OPERATIONS IN THE MEDITERRANEAN AND BLACK SEA

(1) Large Enemy Operation in Western Mediterranean

(a) An enemy operation, that seems to be of greatest proportions, began on the evening of the 5th of November. Scene of activity is the western Mediterranean with units coming out of Gibraltar and the Atlantic. . . ."

" . . . (d) The decision of the battle in North Africa, perhaps the end of the war in the Mediterranean, is dependent on the course of events in the next few days. While a fundamental change in the North Africa situation is taking place, the enemy at the same time has brought strong forces for battle in the western Mediterranean. Our own goal must be to gather our strength against the enemy coming from the west. The goal and size of the menace has not been determined. The situation demands thoughtful use of all suitable and available strength for defence against the great danger in the western Mediterranean. Chosen chiefs and commanders should know that every success against a superior enemy produces a decisive contribution for continuing the war for Germany and her allies.

This situation appreciation of the Naval Staff will be given in the same words as an order from the Chief of Naval Operations to the German Naval Command Italy.

The Fuehrer gave the following radio message to the 10 submarines and motor torpedo boats in the Mediterranean :

' The existence of the African Army depends on the destruction of the English convoys. Await victorious attack.'

THE FUEHRER."

" 7th November, 1942

. . . According to a report of the German Naval Commander received at 1200 hours, the Italian Naval High Command assumed from 0800 hours on that the enemy planned a landing in French North Africa, that could take place in the morning of the 7th November or 8th November in the area between Bougie and Bon. Besides that, part of the enemy strength could be used for supplying Malta, but probably the first group would not be used at this time because it had not as yet been reinforced. The Italian Naval High Command does not believe that landings in Tripolitania are planned, because when preparations were made for this operation, the success of the Egyptian offensive and its acute reaction could not have been determined. . . ."

8th November, 1942

. . . " German Naval Command Italy gave the Commander Submarines, Italy, the following order :—

(1) Situation based on last enemy reports :—

- (a) Main goal of the enemy is landings on the French Africa Coast of the Mediterranean.
- (b) Secondary goal may be supplying Malta.
- (c) Plans for landing in Tripolitania not probable.

(2) As most probable enemy goal for landing operations we can assume the following :—

- (a) West group either special landing at Tenez or junction with the main group as a second landing wave.
- (b) Eastern main group landing on the coast of Algiers to Philippeville with the centre of operations at Bougie. . . ."

¹ Translated in N.I.D.

EXTRACTS FROM GERMAN WAR DIARY—*continued*

" . . . A further report from group West, Admiral France, Group North, Fleet, Commander of Submarines and German Naval Command Italy at headquarters gives the most important points of the situation at 1800 hours as follows :—

- (1) France has accepted the offered German help and resists the landings at all places. Gaulists are being held down ; Darlan is leading the opposition.
- (2) It is not known how well the landings were beaten off at Safi, Casablanca, Fédala, and Mehdia. Three submarines were heavily damaged in a dive-bombing attack at Casablanca. Outside the harbour was a sea battle between French and Allied units. The French suffered considerable losses.
- (3) The enemy has landed with unknown strength east and west of Oran. Counter measures are in preparation. Strongest enemy group off Algiers. Parachute troops occupied one airport. Fighting off Capt Matifu, but up till now no landings further eastward. . . ."

" . . . (aa) It has been possible for the enemy to carry out a very large landing operation that was very well prepared and carried out. Although the purpose of the landing and the path of the enemy advance was known for 48 hours before, it was not possible for our own forces to have any success against enemy units which were moving in great numbers in the relatively small sea area, nor was it possible from the sea or air to even disturb the landings. Even the advance of strong and numerous convoys in the Atlantic toward the Gibraltar Straits was unknown to us ; very likely, therefore, absolutely no resistance was offered. Considering the extraordinary significance of all the events, it is absolutely necessary to find out the reasons for the enemy having such favourable circumstances in so large a measure. For the time being reference is made to the following that a landing operation on the Mediterranean Coast and on the western North Africa coast was being planned and had come to our knowledge for months through many information channels. However, as simultaneously similar plans for other areas—Norway, the channel, France—were being reported with same certainty, the enemy achieved, probably purposely, his aim, that none of these complex reports would be so evaluated in time to make the necessary long-range resistance plans against the operation. We have lost this battle of communications. It is especially deplorable that the diplomatic channel communication failed, because through it the earliest dependable information is expected. Without doubt the enemy kept the knowledge of his true plans restricted to an exceptionally small circle, and through purposely misleading communications understood how to veil the situation even in his own diplomatic circles. . . ."

APPENDIX F1

EXTRACTS FROM "THE BATTLE FOR TUNIS"

AN APPRECIATION PREPARED BY THE GERMAN AIR HISTORICAL BRANCH
(8TH ABTEILUNG), AND DATED 17TH JULY, 1944¹ (N.I.D. 02708/47)

From July, 1942, both O.K.W. (Oberkommando der Wehrmacht) and the Italian Commando Supremo were aware through agents' reports that the Allies were preparing a landing in Africa, and possibly also in Southern Europe. The Italians were mainly afraid of a landing in Tunis or Tripoli, which would have cut off the retreat of Rommel's forces in Egypt.

As late as 18th October, 1942, the High Command believed that the Allies intended to land at Dakar, while landings at Algiers or Tunis seemed unlikely.

The defence of the French West and North-western African Colonies was considered as the task of the French, and the French demands for material assistance in the most threatened areas of West Africa were therefore regarded sympathetically by Germany.

In reality, however, Mussolini's opinion that the will to resist of the French should not be over-estimated proved to be correct. He foresaw that when the long-awaited landing took place, the English would remain in the background, the Americans assuming the leadership and responsibility in the operation, and that Vichy would not want to spoil its relations with the United States.

These views held by Mussolini did not altogether correspond with those of O.K.W., who took it for granted that in order to maintain their Colonial Empire, the French would co-operate with the Axis powers.

In the main, preparations for an Axis occupation of Tunisia had not, by the end of October, 1942, gone beyond the discussion stage, although the Italians were holding small forces in readiness in Libya.

The Allied Landing

On 6th November, 1942, a total of some 62 ships were reported at Gibraltar. Mussolini judged the situation correctly. He expected a landing to take place in North Africa, West of Philippeville, and therefore out of range of our fighters. Even if our Air Force and U-boats achieved the maximum success against the convoy, he expected that a partial landing could still be carried out.

The idea of using heavy Italian naval units was not pursued, as, in the view of the Italian Naval Command, the Italian Fleet could not hope to master the numerically equal British Fleet. Its employment would have been a heroic gesture, but one involving heavy sacrifices, and where the only result would be to increase the difficulties in carrying supplies to the African Front.

This point of view was shared by the German Naval authorities in Italy. The contrary opinion was held by the Naval War Staff (Seekriegsleitung), who believed that the use of heavy naval units might well have a decisive influence in cutting the flow of supplies to the Allies in Africa, but this theory was never implemented.

In the night of 7th-8th November, landings were carried out at Casablanca. Port Lyautey, Oran and Algiers, and were everywhere met with local French resistance. The landings could only be partly hindered, and fighting continued on land.

It was now a certainty that mobile enemy forces would advance towards Tunis and Tripoli. It was equally clear that the Anglo-Americans would create an air base in North Africa which would enable them to attain air supremacy in the Western Mediterranean. . . . This would inevitably lead to further difficulties in maintaining communications between Italy and Africa, and would thus place Rommel's army in a dangerous position.

It was therefore essential to counter the Allied invasion of North Africa by a similar landing at Tunis, where the terrain offered favourable possibilities of halting the Allied advance along the Mediterranean coast. In the event of the French proving co-operative, the undertaking could be regarded as being for their support; should they prove unfriendly, it could be considered as a measure made necessary for our self-preservation. Tunis was particularly important as an air base.

It had been settled that the French would put up genuine resistance, and we therefore expected that, at the most, they would do nothing to hinder our operations and might even assist us to some extent. It was necessary to build up in Tunisia a base sufficiently advanced to enable light forces to attack the Allies in the vicinity of Algiers. This new bridgehead had to be established and maintained in a race for time against the expected Allied advance from Algeria.

¹ Translated by Air Ministry, A.H.B. 6, 19th May, 1947.

EXTRACTS FROM "THE BATTLE FOR TUNIS"—*continued*

The C-in-C. Southern Area therefore decided on 8th November to send a small staff to Tunisia, commanded by Hauptmann (Captain) Schuermeyer, as representative of the Fuehrer and the Duce to superintend preparations for the landing of German Air Force units on Tunisian and possibly also on Algerian airfields.

On 9th November, the French Government placed the Tunisian bases at the disposal of the Axis, and from then onwards our aircraft were able to operate from African bases against the Anglo-American invasion troops.

Two days later, on 11th November, German Troops occupied Southern France. The attitude of the French Government in all this was not very clear. The official story was that Admiral Darlan was in the power of the Allies and that he would use his name to launch an appeal to the French Army and population. No one could suspect the treachery that was to follow.

As a result of the arrangements made between Hauptmann Schuermeyer and the local authorities, fighter units with their ground crews and Flak units were despatched to Tunisia to take part in the fight against the enemy in Algeria.

* * * * *

The French in North Africa had responded to Darlan's appeal. Their total strength of about 76,000 men had to be added to that of the Anglo-American forces. Our rail communications between Tunis and the South were also disrupted by attacks made by Gaullist troops.

During November and December the enemy was testing our defences on the entire length of the front to discover any weak points.

* * * * *

The Supply Problem

The whole position in Tunisia was from the very beginning dependent on the problem of carrying supplies between Italy and Tunis. As early as the last days of November, 1942, the maintenance of our position depended on whether we could succeed in bringing tanks and heavy guns across the Straits by sea. In the words of the Fuehrer, "The bridgehead had to be built and fortified in a race for time against the Allies in Algeria."

* * * * *

The ever-increasing strength of the enemy forced us to increase our reinforcements for the African Theatre. As from the middle of December, 1942, our requirements were estimated at 60,000 men per month for the entire African front, including Tripolitania.

* * * * *

Owing to continual shipping losses, the fuel position of Rommel's tanks was becoming more and more critical. Field-Marshal Kesselring therefore ordered that in addition to the regular transport aircraft, all available non-operational planes should be used to transport fuel to Tripolitania, using jettisonable fuel tanks for this purpose where possible.

* * * * *

At the beginning of December, 1942, supplies began to arrive via Tunis, Bizerta and Gabes, but the port of Tripoli was so congested by Italian evacuation ships that in the opinion of the Italian Navy no vessels carrying supplies for Rommel would be able to enter for at least two weeks. A personal message from the Fuehrer to Mussolini resulted in partial alienation of these difficulties.

Due to the inadequacy of supplies the enemy could not be prevented from encircling our positions at Marsa El Brega, and Rommel was obliged to retreat to new positions at Buerat, which was reached on 22nd December. Optimism prevailed in Italian circles, where it was believed that Buerat could be defended for some time. Supplies were still the key to the whole situation.

* * * * *

STRENGTHS AT THE BEGINNING OF THE DECISIVE PERIOD

1. Axis Strength

German forces in Tunisia totalled 180,000 men, of which Army, 139,000 ; Air Force 35,000 ; Navy, 5,500.

Italian troops in Tunisia totalled 110,000 men. The difference between this figure and that of 215,000 men issued by the Italians may be explained by the fact that the Italian figure represents the Establishment strength. (The Italians often reported Establishment as operational strength, in order to be able to demand more supplies.)

GERMAN APPRECIATION

App. F1

EXTRACTS FROM "THE BATTLE FOR TUNIS"—continued

2. Aircraft Strengths in the Mediterranean

(a) Enemy: position at 9.1.1943

A total of 1,750 aircraft in Egypt, Africa and Malta (700 fighters, 600 bombers, 245 reconnaissance aircraft, and about 200 transport planes).

Of these 1,750 aircraft, 235 were stationed on Malta (136 fighters, 60 bombers, 15 torpedo bombers, 20 reconnaissance aircraft) and 900 in French North Africa (500 fighters, 230 T.E. bombers, 100 four-engined bombers, 70 transport aircraft).

According to Y service reports, serviceability in January, 1943, was between 30-40 per cent. The figures given represent the minimum enemy strength; it may be estimated that at the beginning of the enemy offensive, the figures were higher, as the enemy was receiving continual reinforcements.

(b) Own Strength as at 7.3.1943

	Bombers	Recco.	Fighters		Dive Bombers	Ground Attack	Transport	Sea
			T.E.	S.E.				
Fliegerkorps II ..	38	6	19	49	—	—	—	—
Fliegerkorps X ..	8	4	10	—	—	—	—	15
Fliegerfuehrer 2 ..	—	2	—	64	20	9	—	—
Fliegerfuehrer 3 ..	10	—	18	60	13	25	—	—
Sardinia	—	2	—	10	—	—	20	—
	56	14	47	183	33	34	20	15

TOTAL: All aircraft, 402.

3. Flak Artillery and Tank Strengths as at February, 1943

(a) Own Strength (Flak)

2 cm.	288
2 cm. (Vierling)	59
8.8 cm.	138
10.5 cm.	4
Total	489

(b) Own Strength (Artillery)

418 guns (German and Italian).

(c) Enemy Artillery, Tanks and Men

840 guns.
1,700 tanks.
225,000 men.

(d) Own Strength (Tanks)

Approximately 220 Panzers (Mark III and IV).
16 Tigers.

Even when read in conjunction with supply tonnage figures, the above figures do not present an absolutely accurate picture of the situation. For instance, a comparison of Allied and our own shipping tonnage available would suggest a greater material inferiority on our scale than was actually the case, as the Americans allowed a higher average tonnage per head than the Germans and Italians.

Further, the Axis strength of 300,000 men as compared with the 225,000 of the Allies can easily give a distorted picture, for whereas the enemy figure was composed purely of combat troops, the total of our own forces included Air Force ground personnel, supply service and garrison troops, and also embraced approximately 110,000 Italians, whose fighting value was, on the whole, small. An additional consideration is that a large part of our forces was immobilised due to shortage of vehicles and fuel.

APPENDIX G

SUMMARY OF BRITISH ACTION REPORTS

SCHEDULE OF ENCLOSURES WITH C.-IN-C. MEDITERRANEAN (N.C.X.F.)'s
TORCH DESPATCH, M. 053475/43, 30.3.43

ENCLOSURE I

Report

	<i>Page¹</i>
1. The Naval Commander, Centre Task Force (Oran)	124-779
S/M. <i>Ursula</i> and M. 016397/42	399-405
S/M. P. 54. and in M. 053054/43	406-420
Part I. Narrative (Oct. 21-Nov. 14)	126-136
Part II. Events, "X," "Y," "Z" Beaches	137-141
Part III. Lessons Learned	142-147
A, Planning; B, Convoy; C, Approach; D, Dis- embarkation; E, Miscellaneous.	
App. I. Beach "X," R. of P. Capt. G. R. G. Allen: (S.N.O.L (X))	
Recommendations	149-151
Encl. I. Narrative of "X" Beach	152-158
Encl. II. General Remarks	159-163
Encl. III. Remarks on Beach "X"	164-165
Encl. IV. Remarks on Landing Craft	166-167
Encl. V. Communications	168-170
Encl. VI. Capture of French Ship	171-173
Encl. VII. Remarks on M.T. Ship	174-179
(M.T. <i>Benalbenach</i> Master's observations)	
Encl. VIII. Remarks on Naval Personnel	180
Encl. IX. Beach "X"—Lessons Learned	181
Plan X-ray Sector	183
App. II. Beach "Y" (Capt. E. V. Lees). (S.N.O.L(Y))	185-193
App. I. Lessons Learned	194-196
App. II. Communications	197-200
App. III. Honours, Awards	201-209
App. III. Beach "Z," Capt. C. D. Graham: (S.N.O.L(Z))	
Report	210-216
App. I. Narrative	217-219
App. II. Lessons Learned	220-221
App. III. Remarks by Beachmaster	222-223
App. IV. C.T.F. Chronological Summary	224-295
App. V. Track Chart	296
App. VI. Forces taking part (type of ship and C.O.)	297-300
App. VII. Report on Operation "Reservist" (Assault on Oran)	301-306
App. I. <i>Aurora's</i> Report	307
App. II. M.Ls. 480, 483	308
App. VIII. Report on Communications	309-312
App. IX. Honours, Awards	313-317
(Rear-Admiral Troubridge forwarded letter C/17/761 of 11.12.1942.)	
App. X. Signal Logs (forwarded to Admiralty):	
Encl. I. H.M.S. <i>Rodney</i> R. of P. (Capt. Rivett-Carnac)	318-319
App. I. Narrative	320-322
App. II. Bombardment of Djebel Santon Fort	323-326
App. III. Communications	327
Plans 1-3. Track charts	328-330
Plan 4. Fall of Shot	331

¹ Page numbers refer to stamping machine numbers in M-Branch copy.

BRITISH DESPATCH

App. G

SCHEDULE OF ENCLOSURES WITH TORCH DESPATCH (M. 053475/43)—continued

	Page
App. X. Signal Logs (forwarded to Admiralty)—continued	
Encl. II. <i>Aurora's</i> Report (Capt. Agnew)	332-337
App. I. Track Chart, 8th November	338
App. II. Track Chart, 9th November	338A
App. III. Gunnery Aspects	339-343
App. IV. H. and A... .. .	344-348
Encl. III. <i>Jamaica's</i> Report (Capt. Storey)	349-353
Encl. 1. Gunnery Narrative	354-355
Encl. 2. Remarks Gunnery	356
Encl. 3. Damage by Gun Blast	358
Track Charts <i>Jamaica, Aurora</i>	359
Two Photos	360-361
Encl. IV. <i>Furious's</i> Report	362-368
App. I. A/C. Sorties and own and Enemy Losses	369
App. II. Casualties	370
App. III. Not included	—
App. IV. Communications	371-372
Encl. V. <i>Biter's</i> Report (Capt. Able-Smith)	373-375
App. I. Air Log	376-379
App. II. Communications	380-381
App. III. Flying Statistics	382
App. IV. Honours and Awards	383
(Letter <i>Furious</i> to N.C.T.F. re R/T. failure)	384
(<i>Furious's</i> remarks on <i>Biter's</i> letter)	385
Encl. VI. <i>Dasher's</i> Report (Capt. Bulteel)	386-389
Chronological Summary of Events	390-392
App. I to Chronological Summary	393
<i>Dasher's</i> Track Charts, 8th and 9th November, 1942	393A
Narrative of Flying Events	394-395
App. II. Homing	396
App. III. General Remarks	396
App. IV. Communications	397

Reports of Proceedings

Encl. VII. Contents Sheets	398
<i>Ursula</i> (S/M.) Report	399-404
App. A. Attack on U/B, 11.11.42	405
P. 54 (S/M.) Report	406-415
App. "A" and "B" not included	—
App. "C." Ships Sighted	416
App. "D" and "E" not included	—
App. "F." Navigation	417
App. "G." Wireless	417
App. "H." Defects	417
App. "L." Details Spanish S/Ms. sighted, 10.11.42	418
Two Signals reporting unidentified ship 11.11.42	419-420
Capt. S., 8th Flotilla, Covering Letter <i>Ursula</i> (Duplicate Copy)	421-428
<i>Westcott</i> (Des.) Report	429
Destruction of U. 660 by H.M.S. <i>Starwort</i>	430-431
<i>Calpe</i> and <i>Aurora</i> . Report of action with French Destroyers	432-435
8th and 9th November, 1942	432-435
<i>Exe</i> (Corvette). Report, 25th October-13th November, 1942	436-442
<i>Swale</i> (Corvette). Report, 26th October-13th November, 1942	443-445
<i>Vetch</i> (Corvette). Report, 4th November-16th November, 1942	446-449
<i>Hartland</i> (Cutter). Report of loss, 8th November, 1942	450-452
<i>Prinses Beatrix</i> (L.S.I. (M)). Report, 26th October-7th November, 1942	453-455
App. "I." 8th November-12th November, 1942	456-457
<i>Glengyle</i> (L.S.I. (L)). Report, Recommendations	458-459
7th-14th November, 1942	460-462

SCHEDULE OF ENCLOSURES WITH TORCH DESPATCH (M. 053475/43)—continued

Encl. VII. Contents Sheets—continued	Page
<i>Ulster Monarch</i> (L.S.I. (H)). Report	463
Convoy K.M.F.1. Chronological Summary	464-468
Report	469-470
Report L.C.S. at Arzeu	471-472
Intelligence Report from French <i>Parame</i>	473
Remarks on Operation	474
Plan of Arzeu	475
Further Report	476-478
<i>Royal Ulsterman</i> (L.S.I. (H)). Report, 14th October-7th November, 1942 (Assault Ship)	479-480
<i>Royal Scotsman</i> (S.N.O. Assault Ships). 9th November, 1942	481-484
<i>Bachaquero</i> . Green Beach and White Beach (X. Sector)	485-489
<i>Misoa</i>	490-493
(Flot. Officer Lt. Neil Wallace)	494-495
<i>Rhyl</i> , S.O.A/S. Escort (Cdr. L. Ede)	496-503
A/S. Patrols	504-509
Track Chart 13, M.S.F., 7th November (List, p. 496)	510
Track Chart (Patrols, 7th-10th November)	511
M.L. 480 (Capt. Peters). "Reservist." (With <i>Walney</i> and <i>Hartland</i>)	512-513
M.L. 483 <i>Walney</i> and <i>Hartland</i> (Hunter)	514-515
<i>Batory</i> (Sedgwick). Green and White Beaches (X. Sector)	516
M.V. <i>Llangibby Castle</i>	517
Report of action as to shore battery, 8th November, 1943	519
M.V. <i>Durban Castle</i>	521-526
<i>Durham</i> and <i>Bedford</i> (White Beach East)	527-531
<i>Ettrick</i> torpedoed (15th November)	532-536
(Lt. Bellars) Flot. Officer in <i>Ettrick</i>	537-539
<i>Tegelberg</i> (L.S.I. (L))	540-541A
<i>Reina Del Pacifico</i> . Zebra Sector Relief Scheme	542-543
<i>Mooltan</i> (Lt.-Cdr. W. Easey)	544-545
TORCH M. 053475/43	
CENTRE NAVAL TASK FORCE	
Enclosure VIII	
ORDERS Torch/N.C. C.T.F.	550-779
Report	
2. The Naval Commander, Eastern Task Force (Algiers) Rear-Admiral H. M. Burrough	780-979
ENCLOSURE 2	
Rear-Admiral Burrough's Report	781-798
App. I. Report "Apples" and "Duff" Sectors	799
Part I. At Clyde	800-801
Part II. Clyde-Algiers	802-804
Part III. Algiers-Bougie	805-806
Part IV. Off Bougie	807-810
Part V. Lessons Learned	811
Part VI. Honours and Awards, not included	—
Part VII. Communications	812
App. II.	
Part I. Assembly and Exercise Period	813
Part II. Assault and Disembarkation	814-815
Lessons Learned	816
Part III. Port reconnaissance	816
Part IV. Honours and Awards	817
App. III. U.S. Transport Division II Narrative	818-821
Lessons Learned	821-822
App. IV. R.N. Beach and Pilotage Party	823-826
Enclosures:	
App. "A." "Apples" Sector Details	827-828
App. "B." "Beer" Sector Details	829-830
App. "C." "Charlie" Sector Details	831-832
App. "X." Honours and Awards	833
App. "Y." Lessons Learned	834-836

BRITISH DESPATCH

App. G

SCHEDULE OF ENCLOSURES WITH TORCH DESPATCH (M. 053475/43)—continued

ENCLOSURE 2—continued

Report of Proceedings of following :

	Page
App. V. Contents	837
Operation " Terminal "	838-840
H.M.S. <i>Broke</i>	841-844
Plan Algiers, 2.11.42	845
H.M.S. <i>Malcolm</i>	846-848
<i>Malcolm</i> —Track Chart, 8.11.42	849
<i>Wishart</i> (Towage of U.S.S. <i>Thomas C. Stone</i>)	850-851
<i>Spey</i> (re U.S.S. <i>Thomas C. Stone</i>)	852-853
<i>Spey</i> at Bougie	854-856
<i>Cowdray</i> , bombing and re-floating of, 8.11.42	857-865
<i>Zetland</i> , 8-10.11.42	866-867
<i>Zetland's</i> signals, 8-11.11.42	868-869
<i>Broke</i> , withdrawal of, Track Chart	870
<i>Wilton</i>	871-874
<i>Bicester</i>	875
O.R.P. <i>Bylscawica</i>	876-878
<i>Clare</i> (K.M.F. 1 and " Torch ")	879-880
App. 1. Asdic and R.D.F.	881
App. 2. Defects	882
App. 3. Signals	883-884
<i>Wrestler</i>	885
<i>Acute</i> (S.O. 12th M.S. Flot.)	886-888
<i>Albacore</i> , 22.10-14.11.42	889-891
<i>Algerine</i>	892-893
<i>Hussar</i>	894
<i>Rother</i>	895-896
re German P.O.W.	897
<i>Pentstemon</i>	898-902
<i>Marigold</i>	903-906
Attack on U/B, 10.11.42	907
<i>Inchcolm</i>	908-909
<i>Roberts</i>	910-911
<i>Palomares</i>	912-915
2nd Copy	916-919
Diagram of damage	920-921
<i>Tynwald</i>	922-923
<i>Awatea</i> , loss of, 11.11.42	924-925
<i>Dempo</i> (M/V.)	926
<i>Dewdale</i>	927
<i>Karanja</i>	928-934
Landing Craft, " Apples Green " Sector, loss of	935-937
App. 1. 52nd L.C.A. Flot. Losses	938-939
Bougie " Duff White " Beach	940-942
Sinking of <i>Karanja</i> at Bougie	943
<i>Keren</i>	944-945
<i>Marnix Van St. Aldegonde</i> (Dutch)	946-948
<i>Scylla</i>	949-951
Enclosure	952-953
<i>Charybdis</i>	954-955
Enclosure	956
<i>Argus</i>	957-959
App. II. Fighter Directions	960
App. III. Communications	961-962
<i>Avenger</i>	963-964
App. VI. Communications	965-970
App. VII. Naval Support Fire	971
App. VIII. Air Support	972-973
App. VII. [Sic] Assault on Bougie	974
App. IX. Fuelling	975-976
App. X. Lesson Learned	977-979

Report

ENCLOSURE 3

Force H's War Diary	980-988
Force H's War Diary, 15.11.42-26.11.42	980-988

SCHEDULE OF ENCLOSURES WITH TORCH DESPATCH (M. 053475/43)—*continued*

	<i>Report</i>	<i>Page</i>
4. The Captain (S), 10th Flotilla		989-1052
	ENCLOSURE 4	
10th S/M. Flotilla :		
Reports, 1.11.42-20.11.42		989-995
Summary of Events		996-1037
Successful attacks during " Torch "		1038-1040
Successful attacks during " Lightfoot "		1041-1043
Unsuccessful attacks during " Torch "		1044-1049
Unsuccessful attacks during " Lightfoot "		1050-1052
	<i>Report</i>	
5. Preliminary Report of Task Force 34 (U.S.A.). (Rear Admiral H. K. Hewitt U.S.N.) Casablanca		1053-1089
	ENCLOSURE 5	
Chronological Sequence of Events		1055-1074
Encl. A. Task Organisation for departure		1075-1076
Encl. B. Route Chart. T.F. 34, 23.10-8.11.42		1077
Encl. C. Task Organisation for passage		1078
Encl. D. Weather Forecasts, 6-7.11.42		1079-1081
Encl. E. Organisation Landing		1082-1083
Encl. F. Naval Engagements		1084-1087
Encl. G.		1088
	<i>Report</i>	
6. Miscellaneous Reports of Proceedings		1090-1225
	ENCLOSURE 6	
Commander U.S. Naval bases, Oran Area (Rear-Admiral A. C. Bennett U.S.N.)		1091-1097
Orders for Operation " Reservist "		1098-1101
Report of Lieutenant Cdr. Dickey, U.S.N. " Reservist "		1102-1104
Conduct of U.S. Personnel " Reservist "		1105
Report of Lt. J. M. Gill, U.S.N.R. " Reservist "		1106-1108
Encl. A		1109-1112
Track Chart, Operation " Reservist "		1113
Report of Capt. Ansel, U.S.N. Port of Arzeu		1114-1120
Position of Ships, sabotaged in Oran Harbour, 10.11.42 (Plan)		1121
Norfolk Report		1122-1123
Bermuda Report		1124-1125
App. I. Bombardment of Matifu		1126
App. II. Bombardment of Fort D'Estrees		1127
Delhi Gunner Narrative		1128-1133
Report of Proceedings		1134-1140
Prinses Beatrix Report		1141-1144
App. I. Log of Operation		1145-1147
Miscellaneous Reports		1148-1151
Bachaquero. Miscellaneous Report		1152-1156
Remarks		1157
Boadicea Report		1158-1162
Engagement French Destroyers Track Chart		1163
Engagement and Damage, Report of		1164-1166
Brilliant Report		1167-1169
Samphire Report		1170-1172
Karanja Miscellaneous Reports		1173-1182
Spey, re U.S.S. Thomas C. Stone		1183-1184
Spey at Bougie		1185-1187
Exe Report		1188-1194
" ZA " Flotilla Officer's Report		1195-1197
S.O. 29th M/L. Flotilla Report		1198-1210
Party " Koodoo " and " Inhuman "		1211-1215
App. A. Details " Apples " Sector		1216
App. B. Details " Beer " Sector		1217-1218
App. C. Details " Charlie " Sector		1219-1220
App. Y. Details Lessons Learned		1221-1223
Derbyshire Report		1224-1225

APPENDIX G 1

SUMMARY OF UNITED STATES ACTION REPORTS

T/U (1)—M. 052477/43

1. Task Force Group 34.1, Cover Force for Task Force 34. Flag Ship U.S.S. *Massachusetts*, 8.11.42.

2. U.S.S. *Massachusetts*. Engagement with French battleship *Jean Bart*, shore batteries and French forces off Casablanca, 8.11.42.

3. U.S.S. *Tuscaloosa*. Engagement with French forces off Casablanca, 8.11.42.

4. U.S.S. *Wichita*. Engagement with French forces and shore batteries, Casablanca, 8.11.42.

5. U.S. Ships *Wainwright*, *Mayrant*, *Rhind*, and *Jenkins*, formed Destroyer Squadron 8 and provided anti-submarine screen for the heavy ships. Engagement with enemy forces off Casablanca, 8.11.42.

T/U (2)—M. 052450/43

6. U.S.S. *Edison* operated with Task Force 34. Bombarded shore battery near Fédala Point, and engagement with enemy forces, 8.11.42.

T/U (3)—M. 052465/43

7. U.S.S. *Kearney* operated as unit of Northern Attack Force. Cover for landing forces at Red and Red 2 Beaches, East of Fédala, 8.11.42.

8. U.S.S. *Wilkes*, Flagship of *Destroyer Division 26*. Control Vessel for landing operations at Red 2 Beach (East of Fédala) and Yellow 2 Beach (probably West of Fédala). U.S. Ships *Swanson*, *Ludlow* and *Murphy* formed rest of *Destroyer Division 26*.

All ships fired on Cape Fédala battery, 8.11.42.

T/U (4)—M. 052444/43

9. U.S.S. *Wilkes*, Control Vessel in first phase and Fire Support Vessel in the second phase for landing at Beach Red 2, 8.11.42. Engagement with battery on Cape Fédala, 8.11.42.

10. U.S.S. *Augusta* covers transports at landings. Bombarded Batterie du Port on Cape Fédala. Three separate surface actions off Fédala, 8.11.42.

T/U (5)—M. 052472/43

11. U.S.S. *Tillman* operated with Centre Task Group 34.9. Screen unloading transports off Fédala, 8.11.42.

12. Commander *Destroyer Squadron 11*, U.S.S. *Roe*. Part of Northern Attack Group scheduled to force entry into Mehdia, Morocco, and capture Port Lyautey.

U.S.S. *Raven*. Control Vessel for Southern Attack at Yellow Beach, 8.11.42.

U.S.S. *Eberle*. Control Vessel for Centre Group at Green Beach, 8.11.42.

U.S.S. *Osprey*. Northern Beach. Red and Red One, 8.11.42.

U.S.S. *Roe*, patrolling off Blue and Yellow Beaches to render fire support, 8.11.42.

13. U.S. Ships *Savannah*, *Ericsson*, and *Roe*, bombarded road junction between Mehdia and Port Lyautey.

U.S. Ship *Savannah* bombarded shore battery, 8.11.42.

T/U (6)—M. 052449/43

14. U.S.S. *Ludlow*. Control Vessel for landing boat waves, and as fire support vessel for Army forces ashore in vicinity of Fédala.

Bombarded shore batteries at Chergui and Cape Fédala. Engagement with French cruiser and two destroyers hit by shell, fire started, 8.11.42.

15. U.S.S. *Swanson*, a unit of Task Force 34, acting as control and fire support vessel in Task Group 34.9, which made assault landing East and North-east of Cape Fédala, 8.11.42 (Beach Red—2).

Bombards shore battery on Cape Fédala, 8.11.42.

Bombards shore battery at Chergui, 8.11.42.

Action with French cruisers and two destroyers, 8.11.42.

T/U (7)—M. 03353/43

16. U.S.S. *George Clymer* (Transport) had embarked 2nd Battalion 9th Infantry Division, U.S. Army, to land and silence the fort of Port Lyautey, located to the Eastward overlooking Green Beach.

Fort of Port Lyautey opened fire on ship, 8.11.42.

SUMMARY OF UNITED STATES ACTION REPORTS—*continued*

T/U (8)—M. 052611/43

17. *Commander Task Force 34*. Operation "Torch" Task Force 34. Report on Material and Logistics.

18. U.S.S. *Winooski* off Cape Fédala, French Morocco; hit by torpedo and took a slight list to port, 11.11.42.

T/U (9)—M. 052789/43

19. U.S.S. *Procyon* (Transport) operated in Transport Division One. Anchored off Cape Fédala and launched all landing craft.

20. U.S.S. *Arcturus* operated as part of Task Unit 34.9.2 in Fédala-Casablanca area, on arrival unloaded supplies and equipment. Moved in to Fédala Bay at 1554/8.11.42.

21. U.S.S. *Raven*, acted as part of the screen, minesweeping ahead of convoy during approach to Mehdiya and Port Lyautey, 7 and 8.11.42.

Led first seven landing waves from U.S.S. *Allen* to Blue Beach (Southernmost), 8.11.42. Later "screening the transport area," 8.11.42.

T/U (10)—M. 03354/43

22. U.S.S. *Winooski* anchored in assigned berth in transport area off Cape Fédala. Hit by torpedo at 7.50 p.m. and took a list to port, 11.11.42.

23. U.S.S. *Thomas C. Stone* (Transport), 7.11.42, in convoy K.M.F.A.I. 1400. Assault troops on board. Hit by torpedo at 0335/7.11.42. Serious damage. H.M.S. *Spey* came up and 800 troops taken off in landing craft and escort by H.M.S. *Spey* to Algiers Bay.

Ship towed into Algiers Harbour at 0725/11.11.42.

T/U (11)—M. 01452/43

24. U.S.S. *Tasker H. Bliss* (no report of 8.11.42).

Anchored 5,500 yards off Cape Fédala Light and struck simultaneously by two torpedoes on 12.11.42, and sunk on 13.11.42.

25. U.S.S. *Leedstown*, anchored 12 miles from Algiers, hit by torpedo 8.11.42, and again hit by two torpedoes and later sunk, 9.11.42.

26. Destroyer Division 19. U.S.S. *Macomb*, Flagship. Torpedoing of U.S.S. *Hambleton* off Fédala. Ship taken into Casablanca, 11.11.42.

T/U (12)—M. 052332/42

27. U.S.S. *Almaack*, torpedoed on 15.11.42 while in convoy MKFI (Y) (North Africa-U.K.).

T/U (13)—M. 053015/43

28. U.S.S. *Leonard Wood* carrying Major General Anderson, U.S.A., and Staff. Regimental Landing Group 7, 3rd Infantry Division, in convoy from U.S., 24.10.42. Disembarkation point off Fédala for landing waves for Beach Red 2 (21 landing boats lost due to striking rocks), 8.11.42.

T/U (14)—M. 053062/43

29. U.S.S. *Samuel Chase* (Transport). Convoy K.M.F.I. (United Kingdom—North Africa), disembarkation area off Cape Matifu, Algiers. Three waves of landing craft left vessels and reached beach (not specified in this report).

T/U (15)—M. 053014/43

30. U.S.S. *Thomas Jefferson* (Transport); Transport area off Fédala, Casablanca. Nine waves of landing craft from this vessel; 17 out of 33 boats survived initial landing (Beaches Red, Red 2, Red 3, Blue, Blue 2), 8.11.42.

T/U (16)—M. 05016/43

31. U.S.S. *Brooklyn*, attached to Task Force 34.9. Transport area off Fédala. Fire support for landing operations. Bombarded Chergui battery, Fédala, 8.11.42.

Three engagements with Enemy Naval Units, 8.11.42.

T/U (17)—M. 052627/43

32. U.S.S. *Joseph T. Dickman* (Transport), carried 2nd Battalion, 30th Infantry, 3rd Division—73 officers, 1,370 men; U.S. Navy Sea Frontier Unit—11 officers and 20 men. Western Task Force Headquarters—32 officers, 60 men. Transport area, 6 miles off Beach Blue 2, north of Wadi-Neffikh, off Cape Fédala, 8.11.42.

U.S. REPORTS

App. G1

SUMMARY OF UNITED STATES ACTION REPORTS—continued

T/U (17)—M. 052627/43—continued

33. U.S.S. *Hugh L. Wright* (Combat Loaded Transport), attached Task Group 34.9 of Port Fédala, 8.11.42.

Sunk by torpedo, 12.11.42 off Fédala.

34. U.S.S. *Electra* torpedoed and brought into Casablanca, 15.11.42.

35. U.S.S. *Charles Carroll* (Combat Loaded). Transport area off Fédala. 23 out of 25 landing boats located Blue Beach, 8.11.42.

36. Commander Transport Division 5. (U.S. ships *Henry T. Allen*, *George Clymer*, *Susan B. Anthony*, *John Penn*, *Algorab*, *Florence Nightingale*, *Anne Arundel*, *Electra*.) Transport Area off Mehdiä. Landing at Blue and Yellow Beaches, 8.11.42.

(Reports of above-mentioned ships missing from this report.)

37. Commander Task Group 34.9. Transport Area off Fédala. Control Vessel U.S.S. *Wilkes*. Four waves landing craft from U.S.S. *Leonard Wood* (Assault Ship, 37 landing boats) and support boats.

Four waves from *Leonard Wood* and special waves from U.S.S. *Tasker Bliss* missing (Beach Yellow 2), 8.11.42.

Control Vessel, U.S.S. *Swanson*. Four waves landing craft. Eight waves scheduled from U.S.S. *Thomas Jefferson* (Assault Ship, 35 landing boats), 8.11.42.

Control Vessel, U.S.S. *Ludlow*. 52 waves landing craft. 14 waves of 3 or 4 boats, each due to constricted approach to Blue Beach from U.S.S. *Charles Carroll* (Assault Ship, 26 landing craft).

Control Vessel, U.S.S. *Murphy*. Four waves landing craft; 10 waves scheduled from U.S.S. *J. T. Dickman* (Assault Ship, 32 landing craft).

Wilkes and *Swanson* returned fire on Cape Fédala Battery, 8.11.42.

Murphy and *Ludlow* returned fire on Chergui Battery, 8.11.42.

T/U (18)—M. 053061/43

38. Centre Task Force (Oran)—U.S. Force consisted of:—Ships *Royal Scotsman*, *Reina del Pacifico*, *Orbita*, *Letitia*, *Nieuw Zeeland*, *Dunnattar Castle*, *Empress of Canada*, U.S. A.T. *Argentia*.

Object: to land at Arzeu and secure port, prevent sabotage of ships, etc.

H.M. Ships *Walney* and *Hartland* crashed boom at Oran harbour. This known as Op. "Reservist." Both ships sunk, 8.11.42.

T/U (19)—M. 016311/42

39. H.M. Ships *Walney* and *Hartland*. Report of Proceedings. See "38."

T/U (20)—M. 016191/42

40. H.M.S. *Hartland*, Op. "Reservist." Ship blew up, 8.11.42.

T/U (21)—M. 052509/43

41. Commander Northern Attack Group. Western Task Force. Flagship U.S.S. *North Carolina*.

Naval Units serve as fire support, screen and support Transports, and maintain anti-surface S/M. and air patrols. Landings made on Brown, Red, Red 2, Blue, Green Beaches—Mehdiä—Port Lyautey area, 8.11.42.

T/U (22)—M. 052524/43

42. Southern Attack Group (Safi, French Morocco). Flagship U.S.S. *Philadelphia*.

To establish a bridgehead on beach and use port of Safi as unloading point for attack on Casablanca (Beaches Red, Blue and Yellow), 8.11.42.

43. U.S.S. *Philadelphia* silenced batteries, 8.11.42, at Safi.

44. U.S.S. *Bernadou*. Transport Area off Safi to land assault troops in inner harbour. Vichy French Batteries opened fire on vessel as she entered port and caused considerable damage, 8.11.42.

45. U.S.S. *Cole*. Transport Area off Safi. Fired on by shore batteries while in transport area. Discharged troops on dock.

Fired on Signal Station and forced surrender, 8.11.42.

SUMMARY OF UNITED STATES ACTION REPORTS—*continued*T/U (22)—M. 052524/43—*continued*46. U.S.S. *Harris*. Flagship Transport Division 7.

Transport area off Safi, landings delayed, owing to slowness in disembarkation.

Enemy shore batteries opened fire at Point de la Tour. Destroyers silenced these. Ship then moved into Safi harbour, 8.11.42.

First Landing Wave for Blue Beach.

Second Landing Wave for Red Beach.

Third Landing Wave for Green Beach.

Fourth Landing Wave for Blue Beach.

Fifth Landing Wave for Blue Beach.

47. U.S.S. *Calvert*. Transport Area off Safi. Disembarked troops and unloaded equipment, later moved into a berth off Safi and continued unloading ship for remainder of 8.11.42.48. U.S.S. *Lyon*. Transport Area off Safi. 18 landing boats cover for Blue and Green Beaches. Remainder of day spent salvaging boats from Blue and Green Beaches. Ship then moved into Safi harbour, 8.11.42.49. U.S.S. *Dorothea L. Dix* (Combat Loaded Transport), attached to Task Unit 34.10.2. Landed 2nd Battalion, 47th Infantry U.S. Army on Yellow Beach 8 miles S. of Safi, 8.11.42. No incidents with enemy and no guns fired.50. U.S.S. *Merrimack*, in company with Task Group 34.10, reached transport area with mission of launching two 63-ft. aircraft rescue launches, which was successfully accomplished. No action with enemy, 8.11.42.51. U.S.S. *Lakehurst*. Approached in column formation off Safi at 0100/8.11.42. Ship moved into Safi harbour at 1350/8.11.42 and commenced unloading vehicles at 1610/8.11.42.52. U.S.S. *Philadelphia*. Flagship of Commander Task Force Unit 34.10 (Commander Cruiser Squadron 8). In Fire Support Area. No. 8 off Safi fired twice on Point de la Tour battery, second time silenced battery, 8.11.42.53. Destroyer Squadron 5. Flagship U.S.S. *Mervine*, *Beatty*, *Quick* *Doran* and *Knight*.

General guidance and control of assault destroyers and landing boat waves for Red, Blue and Green Beaches, and harbour of Safi, French Morocco, 8.11.42.

54. U.S.S. *Mervine*. Flagship of Destroyer Squadron 5. Control Vessel for landing troops on Red and Blue Beaches, and give close supporting fire to landing boat teams at Safi, 8.11.42.

Fired on batteries at de la Tour (Batterie Railleuse). Silenced guns to South of Red Beach, 8.11.42.

All batteries on shore (Safi area) silenced by 0500/8.11.42. "Batterie Railleuse" opened up again, but silenced in three or four minutes, 8.11.42.

55. U.S.S. *Beatty*. Anti-submarine screening duties during landing operation at Safi (Red and Blue Beaches). Fired on shore batteries in vicinity of Borj Nadur, finally silenced batteries. Assisted U.S.S. *Knight* in supporting landings at Yellow Beach.

Rest of day spent in patrolling, 8.11.42.

56. U.S.S. *Knight*. Control Vessel for landing troops from U.S.S. *Dorothea L. Dix* on Yellow Beach, about 8 miles south of Safi.

Furnish anti-submarine screen during rest of 8.11.42.

57. U.S.S. *Cowie*. Flagship of Destroyer Division 30. Unit of Task Group 34.10, Southern Attack Group. Escort S.S. *Contessa* to Mehdiya harbour, 7.11.42.

Acted as screening vessel for North-west transport area at Mehdiya, later left for Safi, 8.11.42.

58. U.S.S. *Doran*. Formed part of anti-submarine screen off Safi, and patrolled that area throughout 8.11.42. Landing party despatched to investigate a beached submarine at Cape Blanco (North), South Casablanca, 8.11.42.

T/U (23)—M. 053137/43

59. U.S. Atlantic Fleet, Transport Division II. Flagship U.S.S. *Samuel Chase*.Left Clyde in convoy K.M.F.I., 26.10.42. No incident until U.S.S. *Thomas Stone* torpedoed, 7.11.42. Towed into Algiers.

Anchorage near "Charlie" Red Beach, about 5 miles east of Cape Matifu, Algiers, 8.11.42.

Dive bombing and torpedo attack, 8.11.42.

Damage to H.M.S. *Cowdray*, U.S.S. *Leedstown*, and S.S. *Exceller*.S.N.O.L. "Charlie" Sector, Algiers, presumably carried in U.S.S. *Samuel Chase*, 8.11.42.

SUMMARY OF UNITED STATES ACTION REPORTS—*continued*

T/U (24)—M. 052479/43

60. Submarine Squadron 50. Flagship U.S.S. *Barb*.

U.S.S. *Barb*. Station near Safi Harbour. Surfaced night, 7.11.42, disembarked Lieutenant U.S. Army and scouts to set up infra-red lamp, and started transmission. Patrolled, submerged and on surface, Safi Area, during 8.11.42.

61. U.S.S. *Blackfish*. Patrolled off Cape Verde Island, 8.11.42.
Surface patrol north of Almadies Point, 8.11.42.

62. U.S.S. *Herring*. Patrolling within 4 miles of Casablanca coast, 7.11.42.
Patrolling in position within 4 miles of Dar El Beida, off Casablanca, 8.11.42.
Task to destroy any shipping leaving Casablanca.
Fired torpedoes into one ship leaving harbour and sank her.
Patrolled off Cape Sim—Madeira Line, 8.11.42.

63. U.S.S. *Shad*. Position off Mehdia Harbour, French Morocco; took pictures of possible landing beaches either side of Mehdia, 7.11.42.

Patrolling about 15 miles off Mehdia; on surface and submerged during landings.
Later patrolled between Cape Sim and Madeira, 8.11.42.

T/U (25)—M. 053034/43

64. Western Naval Task Force: Comments, Recommendations and Conclusions, Port Lyautey-Fédala-Casablanca-Safi Area (C-in-C., United States Atlantic Fleet), dated 22nd December, 1942.

T/U (26)—M. 053426/43

65. Report on Moroccan Expedition (Casablanca).

Narrative, 8-12.11.42. Lessons Learned, R. on Communications (Lessons Learned).
By Liaison Officer Lt.-Cdr. G. G. Butler, R.N.

APPENDIX H

BRITISH AND ALLIED WARSHIPS SUNK DURING OPERATION "TORCH," 8.11.42-20.2.43

<i>Date</i>	<i>Name</i>	<i>Type of Vessels</i>	<i>Method and Position</i>
8.11.42 (Sank 9.11.42)	<i>Broke</i>	Destroyer	Gunfire during attack on Algiers Harbour. Sank next day (9.11.42) in 37° 00' N., 00° 44' E.
8.11.42	<i>Hartland</i>	Cutter	Gunfire, Oran Harbour.
	<i>Walney</i>	"	Gunfire, Oran Harbour.
9.11.42	<i>Gardenia</i>	Sloop	Collision with H.M.S. <i>Fluellen</i> off Oran.
10.11.42	<i>Martin</i>	Destroyer	Presumed U/B. torpedo. With Force "H," 37° 53' N., 3° 57' E.
	<i>Ibis</i>	Sloop	A/C. torpedo, 37° 00' N., 3° 00' E. (10 miles N. of Algiers).
11.11.42	<i>Hecla</i>	Fleet Repair Ship ..	U/B. torpedo, 35° 43' N., 9° 54' W. (180 miles W. of Gibraltar).
12.11.42 (S)			
Night 11-12.11.42	<i>Tynwald</i>	Aux. A/A. Ship ..	Torpedo, off Bougie.
12.11.42	<i>Karanja</i>	L.S.I. (L)	A/C. off Bougie; set on fire and beached; total loss.
13.11.42	<i>Isaac Sweers</i>	Netherlands Destroyer	U/B. torpedo. While screening Force "R," in 37° 23' N., 2° 12' E.
15.11.42	<i>Avenger</i>	Aux. A/C.	U/B. torpedo. With Convoy M.K.F.I., 36° 15' N., 7° 45' W.
	<i>Algerine</i>	Fleet Minesweeper ..	U/B. Off Bougie.
24.11.42	<i>Utmost</i>	S/M.	Overdue 27.11.42. Believed sunk by patrol craft N. of Bizerta.
26.11.42	<i>Leyland</i>	A/S. Trawler	In collision with M/V. Gibraltar Bay.
2.12.42	<i>Quentin</i>	Destroyer	A/C. torpedo. With Force "Q," 37° 32' N., 8° 32' E. (N.E. of Bône).
9.12.42	<i>Marigold</i>	Corvette	A/C. torpedo. With Convoy M.K.S. 3 (W. of Gibraltar Straits).
11.12.42	<i>Blean</i>	Destroyer	U/B. torpedo. 36° N., 2° W. (60 miles W.N.W. of Oran).
2. 1.43	<i>Alarm</i>	Fleet M/S.	A/C. At Bône.
7. 1.43	<i>Horatio</i>	A/S. M/S. Trawler ..	Torpedoed by E-boats. While on patrol off Bône.
	<i>Jura</i>	A/S. M/S. Trawler ..	Torpedo (U/B. or A/C. (?)), 36° 58' N., 3° 48' E. (40 miles E. of Algiers).
29. 1.43	<i>Pozarica</i>	Aux. A/A. Ship	A/C. torpedo. While escorting Convoy T.E. 14, 37° 04' N., 04° 36' E. (30 miles N.W. of Bougie). (Capsized in Bougie Harbour, 13.2.43.)
30. 1.43	<i>Samphire</i>	Corvette	U/B. torpedo. While escorting Convoy T.E. 14, 37° 07' N., 05° 32' E. (30 miles N.E. of Bougie).
5. 2.43	<i>Stronsay</i>	M/S. A/S. Trawler ..	Mine. Philippeville.
6. 2.43	<i>Louisburg</i>	Canadian Corvette ..	A/C. (bombers and torpedo bombers, 36° 15' N., 00° 15' E. (60 miles N.E. of Oran). (Escorting K.M.S. 8.)
22. 2.43	<i>Weyburn</i>	Canadian Corvette ..	Mine. While escorting Convoy M.K.S. 8, 35° 46' N., 06° 02' W., off Cape Spartel, Straits of Gibraltar.

BRITISH NAVAL LOSSES

App. H

TABLE OF H.M. SHIPS SUNK DURING OPERATION "TORCH"
8.11.42-20.2.43

	A/C.	Collision	E-boat	Gunfire	Mine	U/B.	Unknown	Total
Aux. A.A. Ship ..	1	—	—	—	—	1	—	2
Aux. A/C. Carrier ..	—	—	—	—	—	1	—	1
Corvettes ..	2	—	—	—	1	1	—	4
Cutters ..	—	—	—	2	—	—	—	2
Destroyers ..	1	—	—	1	—	2	—	4
L.S.I. (L) ..	1	—	—	—	—	—	—	1
Minesweepers ..	1	—	—	—	—	1	—	2
Sloops ..	1	1	—	—	—	—	—	2
Submarine ..	—	—	—	—	—	—	1 ¹	1
Repair Ship ..	—	—	—	—	—	1	—	1
Trawlers ..	—	1	1	—	—	1	1 ²	4
Total ..	7	2	1	3	1	8	2	24

BRITISH³ LANDING CRAFT LOST DURING OPERATION "TORCH"⁴*Landing Craft Assault*

(W.L. 11-13·5 tons) ..	..	35, 55, 128, 135, 153, 167, 169, 176, 187-189, 218, 219, 221, 227, 235, 239, 244, 245, 259-261, 266, 269, 271, 286, 287, 301, 307, 309, 310, 321, 375, 423, 436, 447, 451 ..	..	(Total 37)
------------------------	----	--	----	------------

Landing Craft Mechanised

(Mark I) (W.L. 30-37 tons) ..	..	63-65, 69, 72, 73, 120, 147, 153, 161, 169, 186 ..	..	(Total 12)
(Mark III) (W.L. 52 tons) ..	..	518, 520, 528, 539, 543, 551, 555, 556, 558, 564, 567, 569, 571, 572, 574, 581, 584, 590, 592, 593, 595, 596, 606, 609, 624, 635 ..	..	(Total 26)

Landing Craft Personnel

(Large)—				
(W.L. 8-11 tons) ..	..	138, 507, 543, 544, 550, 560, 562, 565, 566, 568, 573, 575, 576, 759 ..	..	(Total 14)
(Ramped)—				
(W.L. 9-11 tons) ..	..	603, 620, 629, 721, 783, 794, 837, 850, 858, 901, 909, 1009, 1029, 1036 ..	..	(Total 14)

Landing Craft Support

(Medium)—				
(Mark I) (W.L. 9-10·7 tons) ..	..	11 and 14 ..	..	(Total 2)
(Mark II) (W.L. 12·5 tons) ..	..	28 ..	..	(Total 1)

Grand Total 106

¹ Missing on patrol.² Torpedoed by A/C or U/B.³ No list of American Landing Craft lost has been seen.⁴ "Ships of the Royal Navy Statement of Losses, September 1939—September 1945." H.M.S.O. 1947.

APPENDIX H 1

BRITISH AND ALLIED MERCHANT VESSELS SUNK DURING ASSAULT PHASE OF OPERATION "TORCH," 10.11.42-15.11.42

Date	Ship	Type	Tonnage	Method and Position
9.11.42	U.S.S. <i>Leedstown</i> ..	Transport ..	9,135	A/C. S.W. of Matifu.
10.11.42	<i>Garlinge</i>	Collier ..	2,012	U/B. torpedo. In 37° N., 02° E. (Convoy T.E.I.)
11.11.42	<i>Viceroy of India</i> ..	L.S.I. (L) ..	19,627	Torpedoed. In 36° 26' N., 00° 24' W.; sank in 36° 24' N., 00° 35' W., off Oran.
	<i>Nieuw Zeeland</i> ..	Transport ..	11,069	Torpedoed. 35° 59' N., 08° 45' W.
	(Dutch)			
	<i>Browning</i>	Transport ..	5,332	Torpedoed. In Convoy K.M.S. 2. 35° 52' N., 00° 35' 30" W.
	(Sank 12.11.42)			
	<i>Awatea</i>	L.S.I. ..	13,482	Bombed. Off Bougie. Aban- doned off Cape Carbon.
	<i>Cathay</i>	L.S.I. ..	15,225	Bombed off Bougie.
	U.S.S. <i>Joseph Hewes</i> ..	Transport ..	9,359	Torpedoed off Casablanca.
12.11.42	<i>Edward Rutledge</i> ..	} Transports ..	9,360	} Torpedoed off Fédala.
	<i>Tasker H. Bliss</i> ..		12,568	
	<i>Hugh L. Scott</i> ..		12,579	
13.11.42	<i>Glenfinlas</i>	Transport ..	7,479	Bombed. In Bougie Harbour.
	<i>Maron</i>	Transport ..	6,487	Torpedoed. In Convoy be- tween Algiers-Gibraltar. 36° 27' N., 00° 55' W.
14.11.42	<i>Warwick Castle</i> ..	L.S.I. (L) ..	20,107	Torpedoed. In Convoy K.M.F.I. 38° 44' N., 13° 00' W.
	<i>Narkunda</i>	Transport ..	16,632	Bombed. Off Cape Carbon, while on passage from Bougie to Algiers.
15.11.42	<i>Ettrick</i>	L.S.I. (L) ..	11,279	Torpedoed. In Convoy M.K.F.I. 36° 12' N., 008° 02' W.

APPENDIX K

UNITED STATES COMBAT LOADING¹

"In ordinary transport loading, as much cargo and as many troops as the ship will carry are placed on board in the expectation of disembarking on a friendly dock or shore where everything can be sorted out. Combat loading, to facilitate an immediate assault on a hostile shore, is a very different and highly complicated art. The principle of it is this: essential equipment, vehicles and supplies must be loaded in the same ship with the assault troops that are to use them, and stowed in such a manner that all may be unloaded in the order that it is likely to be wanted to meet tactical situations immediately upon landing. Special davits have to be fitted for handling the landing craft, rope ladders or cargo nets for disembarking troops, and the crew has to be trained to unload in complete darkness. The U.S. Navy had prescribed sound principles of combat loading in its amphibious manual, but the U.S. Army had slightly different principles in a field manual of its own, and the two did not agree. In planning every joint operation during the war there was difficulty in reconciling the Navy view—that assault troops, especially if landed at night, should be very lightly equipped and slenderly supplied, leaving the big stuff to follow later—and the Army desire to get as much as possible ashore in the assault boat waves. In Operation 'Torch' the U.S. Navy difficulties were aggravated by the Army's fear lest the Western Naval Task Force follow-up convoy be decimated by submarines, and by a last-minute decision of General Anderson to increase the initial troop landings at Fedala² by some 50 per cent., which necessitated a very complicated and difficult boat plan."

¹ "Operations in North African Waters, October, 1942, to June, 1943." By Samuel Eliot Morison. Page 27

² See Chapter X.

APPENDIX L

WESTERN NAVAL TASK FORCE: EXPENDITURE OF AMMUNITION 8TH-11TH NOVEMBER, 1942¹

(Machine-gun ammunition and aircraft bombs not included.)

BATTLESHIPS							
						16-in.	14-in. 5-in.
<i>Massachusetts</i>	..	..	..	..	..	786	— (?)
<i>New York</i>	..	..	..	..	..	—	60 19
<i>Texas</i>	..	..	..	..	..	—	218 6
HEAVY CRUISERS							
							8-in. 5-in.
<i>Augusta</i>	..	..	..	..	..	832	—
<i>Tuscaloosa</i>	..	..	..	..	..	1,074	22
<i>Wichita</i>	..	..	..	..	..	1,263	350
LIGHT CRUISERS							
							6-in. 5-in.
<i>Brooklyn</i>	..	..	..	..	..	2,761	326
<i>Philadelphia</i>	..	..	..	..	..	109	—
<i>Savannah</i>	..	..	..	..	..	1,196	406
DESTROYERS							
							5-in. <i>Depth Charges</i>
<i>Beatty</i>	..	..	..	..	..	260	—
<i>Bernadou</i>	..	..	..	..	..	57	—
<i>Boyle</i>	..	..	..	..	..	45	13
<i>Bristol</i>	..	..	..	..	..	450	17
<i>Dallas</i>	..	..	..	..	..	25	—
<i>Doran</i>	..	..	..	..	..	14	—
<i>Eberle</i>	..	..	..	..	..	80	5
<i>Edison</i>	..	..	..	..	..	350	1
<i>Ericsson</i>	..	..	..	..	..	724	—
<i>Jenkins</i>	..	..	..	..	..	110	5
<i>Kearny</i>	..	..	..	..	..	999	—
<i>Knight</i>	..	..	..	..	..	70	—
<i>Livermore</i>	..	..	..	..	..	12	15
<i>Ludlow</i>	..	..	..	..	..	1,248	3
<i>Mayrant</i>	..	..	..	..	..	670	1
<i>Mervine</i>	..	..	..	..	..	221	—
<i>Murphy</i>	..	..	..	..	..	486	—
<i>Rhind</i>	..	..	..	..	..	144	1
<i>Roe</i>	..	..	..	..	..	658	48
<i>Rowan</i>	..	..	..	..	..	79	13
<i>Swanson</i>	..	..	..	..	..	797	15
<i>Tillman</i>	..	..	..	..	..	245	12
<i>Wainwright</i>	..	..	..	..	..	710	10
<i>Wilkes</i>	..	..	..	..	..	1,087	10
<i>Woolsey</i>	..	..	..	..	..	—	18

¹ "Operations in North African Waters." Morison. Appendix II.

INDEX OF SHIPS

See also General Index and, for names of Flag and Commanding Officers,
App. A-A 14

(The Reference is to Number of Section)

- Abbeydale* (Tanker), App. A 9.
Aberdeen (Sloop); in C.N.T.F., 7B; details, App. A 5; at Oran landing, App. A 7.
Achates (Des.); in C.N.T.F., 7B; details, App. A 5.
Acute (M.S.); in E.N.T.F., 7A; at Algiers landing, 22B, App. A 6; details, App. A 4.
Adjutant (M/V.), App. A 9.
Agen (French M/V.); enters Beni Saf, 28.
Alarm (M.S.); in E.N.T.F., 7A; at Algiers landing, 22B, App. A 6; details, App. A 4; sunk by a/c, 2nd Jan., 1943, App. H.
Albacore (M.S.); in E.N.T.F., 7A; at Algiers landing, 22B, App. A 6; details, App. A 4.
Albatros (French Des.); beached near Casablanca, 8th Nov., 47B; hit by bomb, 8th Nov., 48.
Alcinous (Military Transport); at Oran landing, App. A 7.
Algerine (M.S.); in E.N.T.F., 7A; at Algiers landing, 22c, App. A 6; details, App. A 4; sunk by U-boat, 15th Nov., App. H.
Algorab (U.S. Transport); at Mehdiä-Port Lyautey landing, 38; details, App. A 12.
Almaack (U.S. Combat loader); in E.N.T.F., 7A, 21; at Algiers landing, 22c, App. A 6.
Alphard (Military Transport); at Oran landing, App. A 7.
Alynbank (M/V.), App. A 9.
Alynbank (Aux. A/A. Ship); in C.N.T.F., 7B; at Oran landing, 28; details, App. A 5.
Amazon (Des.); in C.N.T.F., 7B; details, App. A 5.
Amphitrite (French S/M.); sunk, 8th Nov., 48.
Ancon (U.S. Transport); in W.N.T.F., App. A 13.
Angelo (M/V.), App. A 9.
Anglia (M/V.), App. 9.
Anne Arundel (U.S. Transport); in W.N.T.F., 35; at Mehdiä-Port Lyautey landing, 38; details, App. A 12.
Antelope (Des.); in C.N.T.F., 7B; at Oran landing, 28; details, App. A 5.
Arctic Ranger (Trawler); in Force "R," 7; details, App. A 3.
Arcturus (U.S. Transport); docks at Fédala, 9th Nov., 48A-B; in W.N.T.F., App. A 13.
Argonaut (Cr.); in Force "H," 7; movements, 8th-14th Nov., 32; details, App. A 1.
Argus (A/c. Carrier); in E.N.T.F., 7A; scheduled for passing Europa Point, 11; at Algiers landing, 22; movements, 8th-14th Nov., 32; details, App. A 4.
Ashanti (Des.); in Force "H," 7; details, App. A 1.
Attilio Regolo (Italian Cr.); torpedoed by P. 46, 8th Nov., 32.
Aubretia (Corvette), App. A 10.
Augusta (U.S. Cr.); Flag of N.C.W.T.F., 7c, 35; at Fédala landing, 47A-B; lands General Patton, 10th Nov., 48B; returns to Fédala, 11th Nov., 48c; sails for U.S.A., 20th Nov., 48d; details, App. A 13.
Auk (U.S. M.S.); in W.N.T.F., 35; details, App. A 13.
Aurora (Cr.); in C.N.T.F., 7B, 27; at Oran landing, 28, 29, App. A 7; engaged French destroyers, 31, 31A; details, App. A 5.
Avenger (Aux. A/c. Carrier); in E.N.T.F., 7A; at Algiers landing, 22; movements, 8th-14th Nov., 32; details, App. A 4; sunk by U-boat, 15th Nov., App. H.
Avon Vale (Des.); in C.N.T.F., 7B; details, App. A 5.
Awatea (L.S.I.); with E.N.T.F., 20; at Algiers landing, 22B, App. A 6; at Bougie landing, 11th Nov., 33; destroyed in air attack, 11th Nov., 33A, App. H 1.
Bachaquero (L.S.T.); in C.N.T.F., 7B; in Convoy K.X.4, 10; at Oran landing, 28, App. A 7; details, App. A 5.
Banff (Cutter), App. A 10.
Barb (U.S. S/M.); at Safi landing, 42; details, App. A 14.
Barnegat (U.S. Seaplane Tender); in W.N.T.F., App. A 12.
Batory (L.S.I.); at Oran landing, 28, App. A 7.
Beagle (Des.); attached to C.N.T.F., 7B, 12; details, App. A 1.
Beatty (U.S. Des.); in W.N.T.F., 35; at Safi landing, 42, 42A-B; leaves Safi for U.S.A., 13th Nov., 44; details, App. A 14.
Benalbenach (Military Transport); at Oran landing, 28, App. A 7.
Bermuda (Cr.); in Force "H," 7; to join E.N.T.F., 7A, 12; at Algiers landing, 22, 22d, 25, 32; details, App. A 1, App. A 4.
Bernadou (U.S. Des.); in W.N.T.F., 35; to land troops at Safi, 40, 41; at Safi landing, 42, 42A, 43; leaves Safi for U.S.A., 13th Nov., 44; details, App. A 14.
Bicester (Des.); in E.N.T.F., 7A; at Algiers landing, 22A; details, App. A 4.
Bideford (Sloop), App. A 10.

INDEX OF SHIPS—continued

- Biler* (Aux. A/c. Carrier); in C.N.T.F., 7B; at Oran landing, 28; aircraft from, attack La Senia airfield, 31; details, App. A 5.
- Blairesk* (M/V.), App. A 9.
- Blean* (Des.); App. A 10; sunk by U-boat, 11th Dec., App. H.
- Blyskawica* (Polish Des.); in E.N.T.F., 7A; at Algiers landing, 22B, App. A 6; details, App. A 4.
- Boadicea* (Des.); in C.N.T.F., 7B; damaged in action with French destroyers off Oran, 31; details, App. A 5.
- Boreas* (Des.); attached to C.N.T.F., 7B, 12; details, App. A 1.
- Boulonnais* (French Des.); sunk off Casablanca, 8th Nov., 47B.
- Boyle* (U.S. Des.); off Casablanca, 10th Nov., 48B; details, App. A 13.
- Bradford* (Des.), App. A 10.
- Bramham* (Des.); in E.N.T.F., 7A; at Algiers landing, 22, 22A; at Bougie landing, 11th Nov., 33; details, App. A 4.
- Brestois* (French-Des.); sunk off Casablanca, 8th Nov., 47B.
- Brilliant* (Des.); in C.N.T.F., 7B, App. A 7; sinks *La Surprise* off Oran, 31; details, App. A 5.
- Brisk* (M/V.), App. A 9.
- Bristol* (U.S. Des.), App. A 13.
- Brixham* (Fleet M.S.); in C.N.T.F., 7B; details, App. A 5; at Oran landing, App. A 7.
- Broke* (Des.); in E.N.T.F., 7A; to attack Algiers harbour, 13; at Algiers landing, 22; sinks, 9th Nov., after attacking Algiers harbour, 24, App. H; details, App. A 4.
- Brooklyn* (U.S. Cr.); in W.N.T.F., 7c, 35; at Fédala landing, 47A-B; bombed, 9th Nov., 48A; joins Air Group, 10th Nov., 48B; details, App. A 13.
- Browning* (Transport); torpedoed, 11th Nov., sinks 12th Nov., App. H 1.
- Brown Ranger* (R.F.A. Tanker); in Force "R," 7; details, App. A 3.
- Bude* (Fleet M.S.); in C.N.T.F., 7B; details, App. A 5; at Oran landing, App. A 7.
- Bulldog* (Des.); attached to C.N.T.F., 7B, 12; details, App. A 1.
- Bulolo* (H.Q. Ship); Flag of N.C.E.T.F., 6, 7A, 11, 20; at Algiers landing, 22, 22B, App. A 6; enters Algiers harbour, 25; details, App. A 4.
- Burke* (Trawler), App. A 9.
- Cadmus* (M.S.); in E.N.T.F., 7A; at Algiers landing, 22A, App. A 6; details, App. A 4.
- Calpe* (Des.); in C.N.T.F., 7B; engages French destroyers off Oran, 31; details, App. A 5; at Oran landing, App. A 7.
- Calvert* (U.S. Transport); at Safi landing, 41, 42, 43; leaves Safi for U.S.A., 13th Nov., 44; in W.N.T.F., App. A 14.
- Carthage* (French M/V.); runs ashore near Cape Fegalo, 8th Nov., 28.
- Carthay* (L.S.I.); with E.N.T.F., 20; at Algiers landing, 22B, App. 6; at Bougie landing, 11th Nov., 33; sinks after air attack, 11th-12th Nov., 33A, App. H 1.
- Cava* (Trawler); in E.N.T.F., 7A; at Algiers landing, 22c, App. A 6; details, App. A 4.
- Charger* (U.S. Aux. A/c. Carrier); in W.N.T.F., 7c.
- Charles Carroll* (U.S. Transport); at Fédala landing, 47; in W.N.T.F., App. A 13.
- Charles H. Cramp* (Military Transport); at Oran landing, App. A 7.
- Charles MacIver* (M/V.), App. 9.
- Charybdis* (Cr.); in E.N.T.F., 7A; scheduled for passing Europa Point, 11; at Algiers landing, 22; movements, 8th-14th Nov., 32; details, App. A 4.
- Chatanooga City* (Military Transport); at Oran landing, App. A 7.
- Chemung* (U.S. Fuel Ship); in W.N.T.F., 35, App. A 11.
- Chenango* (U.S. Aux. A/c. Carrier); in W.N.T.F., 35; details, App. A 12.
- Cherokee* (U.S. Fleet Tug); in W.N.T.F., 35; leaves Safi area for Fédala, 9th Nov., 44; details, App. A 14.
- City of Worcester* (Military Transport); at Algiers landing, App. A 6.
- Clacton* (Fleet M.S.); in C.N.T.F., 7B; details, App. A 5; at Oran landing, App. A 7.
- Clan MacTaggart* (Military Transport); at Oran landing, 28A, 31A, App. A 7.
- Clare* (Convov Des.); in E.N.T.F., 7A; details, App. A 4.
- Cleveland* (U.S. A/A. Cr.); in W.N.T.F., 7c, 35; relieves *Brooklyn*, 10th Nov., 48B; returns to Fédala, 11th Nov., 48c; details, App. A 13.
- Clyne Castle* (Trawler), App. A 9.
- Cole* (U.S. Des.); in W.N.T.F., 35; to land troops at Safi, 40, 41; at Safi landing, 42, 42A, 43; details, App. A 14.
- Coltsfoot* (Corvette), App. A 7.
- Commandant Delage* (French Sloop); engaged off Casablanca, 8th Nov., 47B, 10th Nov., 48B.
- Contessa* (M/V.); in W.N.T.F., 35; in Mehdiya-Port Lyautey landing, 38; details, App. A 12.
- Convolutius* (Corvette); in E.N.T.F., 7A; details, App. A 4; at Algiers landing, App. A 6.
- Coreopsis* (Corvette); S.N.O. Force "R," 7; with Force "H," 8th Nov., 32; details, App. A 3.

INDEX OF SHIPS—continued

- Coriolanus* (Trawler); in C.N.T.F., 7B, App. A 7; details, App. A 5.
Corry (U.S. Des.), App. A 13.
Cowdray (Des.); in E.N.T.F., 7A; at Algiers landing, 22, 22c, App. A 6; damaged during air attack, 25; details, App. A 4.
Cowie (Des.); at Safi landing, 43A; leaves Safi for U.S.A., 13th Nov., 44; details, App. A 14.
Cromarty Firth (M/V.), App. A 9.
Cumberland (Cr.); in Force "Q," 7; details, App. A 2.
- Dallas* (U.S. Des.); in W.N.T.F., 35; unable to enter Wadi Sebou, 8th Nov., 38; enters Wadi Sebou, 10th Nov., 38B; details, App. A 12.
Dasher (Aux. A/c. Carrier); in C.N.T.F., 7B; at Oran landing, 28; aircraft from, attack La Senia airfield, 31; details, App. A 5.
Delhi (A/A. Cr.); in C.N.T.F., 7B, 27; scheduled for passing Europa Point, 11; at Oran landing, 28, App. A 7; proceeds to Algiers, 31A; details, App. A 5.
Delilian (Military Transport); at Oran landing, App. A 7.
Delphinula (Tanker), App. A 9.
Dempe (L.S.I.); with E.N.T.F., 21; at Algiers landing, App. A 6.
Denbydale (Tanker), App. A 9.
Deptford (Sloop); in C.N.T.F., 7B; details, App. A 5; at Oran landing, App. A 7.
Derbyshire (M/V.); at Oran landing, App. A 7.
Derwentdale (Landing Ship, Gantry); in C.N.T.F., 7B; at Oran landing, 28B, App. A 7; details, App. A 5.
Devon Coast (Tanker), App. A 9.
Dewdale (Landing Ship, Gantry); with E.N.T.F., 19; at Bougie landing, 11th Nov., 33; details, App. A 4; at Algiers landing, App. A 6.
Dianella (Corvette), App. A 10.
Dingledale (R.F.A. Tanker); in Force "R," 7; details, App. A 3.
Doran (U.S. Des.); leaves Safi for U.S.A., 13th Nov., 44; details, App. A 14.
Dorothea L. Dix (U.S. Transport); at Safi landing, 40, 41, 42B, 43; leaves Safi for U.S.A., 13th Nov., 44; in W.N.T.F., App. A 14.
Dorset Coast (Tanker), App. A 9.
Duchess of Bedford (L.S.I. (L)); at Oran landing, 28B, App. A 7.
Duke of York (Battleship); Flagship, Force "H," 7; movements, 8th–14th Nov., 32; returns to U.K., 32; details, App. A 1.
Durban Castle (L.S.I. (L)); at Oran landing, 28B, App. A 7.
Dux (M/V.), App. A 9.
- Eastbourne* (M.S.), App. A 10.
Eberle (U.S. Des.); in W.N.T.F., 35; at Mehdiā-Port Lyautey landing, 38; details, App. A 12.
Eday (Trawler); in C.N.T.F., 7B, App. A 7; details, App. A 5.
Edencraig (M/V.), App. A 9.
Edison (U.S. Des.); escorts *Augusta*, 10th Nov., 48B; details, App. A 13.
Edward Rutledge (U.S. Transport); sunk by U. 130, 12th Nov., 48B, App. H 1; in W.N.T.F. App. A 13.
Egret (Sloop), App. A 10.
Elbury (Trawler), App. A 10.
Electra (U.S. Transport); in Mehdiā-Port Lyautey landing, 38; torpedoed by U. 173, 17th Nov., 48B; details, App. A 12.
Elizabeth C. Stanton (U.S. Transport); in W.N.T.F., App. A 13.
Ellyson (U.S. Des.); App. A 13.
Emmons (U.S. Des.); at Safi landing, 41; details, App. A 14.
Empire Bairn (Tanker), App. A 9.
Empire Confidence (Military Transport); at Oran landing, App. A 7.
Empire Gat (M/V.), App. A 9.
Empire Gawain (Tanker), App. A 9.
Empire Lass (Tanker), App. A 9.
Empire Mordred (Military Transport); at Oran landing, App. A 7.
Empire Spinney (M/V.), App. A 9.
Empyrean (Trawler), App. A 9.
Enchantress (Sloop); in E.N.T.F., 7A; at Algiers landing, 22c, App. A 6; details, App. A 4.
Ennerdale (Landing Ship, Gantry); in E.N.T.F., App. A 4; at Algiers landing, App. A 6.
Epervier (French Cr.); attacks *Walney* in Oran harbour, 29.
Ericsson (U.S. Des.); in W.N.T.F., 35; at Mehdiā-Port Lyautey landing, 38; details, App. A 12.

INDEX OF SHIPS—continued

- Evidan* (French M/V.); captured off Oran, 8th Nov., 28.
Erne (Sloop), App. A 10.
Eskimo (Des.); Capt. D.6, in Force "H," 7; details, App. A 1.
Ettrick (L.S.I. (L)); at Oran landing, 28B, App. A 7; sunk by torpedo, 15th Nov., App. H 1.
Excellor (Military Transport); at Algiers landing, App. A 6.
Exe (Corvette); in C.N.T.F., 7B; details, App. A 5; at Oran landing, App. A 7.
- Farndale* (Des.); in C.N.T.F., 7B; at Oran landing, 31A, App. A 7; details, App. A 5.
Faurette (M/V.), App. A 9.
Felixstowe (Fleet M.S.); in C.N.T.F., 7B; details, App. A 5; at Oran landing, App. A 7.
Filey Bay (Trawler), App. 10.
Fitch (U.S. Des.), App. A 13.
Fleetwood (Sloop), App. A 10.
Florence Nightingale (U.S. Transport); in W.N.T.F., 35; in Mehdiā-Port Lyautey landing 38; details, App. A 12.
Fluellen (Trawler); in C.N.T.F., 7B; details, App. A 5; at Oran landing, App. A 7 collides with *Gardenia*, 9th Nov., App. H.
Formidable (A/c. Carrier); in Force "H," 7; movements, 8th-14th Nov., 32; details, App. A 1.
Forrest (U.S. Des.), App. A 13.
Fougueux (French Des.); sunk off Casablanca, 8th Nov., 47B.
Foula (Trawler), App. A 8.
Frondeur (French Des.); sinks in Casablanca harbour, 8th-9th Nov., 47B.
Furious (A/c. Carrier); detached from Force "H" to C.N.T.F., 7, 7B; scheduled for passing Europa Point, 11; at Oran landing, 28; aircraft from, attack La Senia airfield, 31; details, App. A 5.
- Gardenia* (Corvette); in C.N.T.F., 7B, App. A 7; details, App. A 5; sunk in collision with *Fluellen*, App. H.
Garlinge (M/V.), App. A 9; sunk by U-boat, 10th Nov., App. H 1.
George Clymer (U.S. Transport); at Mehdiā-Port Lyautey landing, 38, 38B; details App. A 12.
Geranium (Corvette), App. A 8.
Glaisdale (Des.¹), App. A 10.
Glenfinlas (Military Transport); at Algiers landing, 22D, App. A 6; at Bougie landing, 11th Nov., 33; sunk by a/c., 13th Nov., App. H 1.
Glengyle (L.S.I. (L)); in C.N.T.F., 7B; at Oran landing, 28A, App. A 7; details, App. A 5.
Goth (Trawler), App. A 10.
Gracieuse (French Sloop); engaged off Casablanca, 8th Nov., 47B; 10th Nov., 48B.
Grandière (French Sloop); engaged off Casablanca, 8th Nov., 47B.
Gunnel (U.S. S/M.); at Fédala landing, 47; details, App. A 13.
- Hambleton* (U.S. Des.); torpedoed by U. 173, 11th Nov., 48D; details, App. A 12.
Hamilton (U.S. Minelayer); in W.N.T.F., 35, App. A 12; at Safi landing, 43A; reinforces Covering Group off Fédala, 43A; details, App. A 14.
Hannibal, H.M.S. ("Torch" H.Qs. ashore, Gibraltar); Admiral Sir Andrew Cunningham's flag transferred to, Nov., 6.
Harris (U.S. Transport); at Safi landing, 41, 42B, 43; leaves Safi for U.S.A., 13th Nov., 44; in W.N.T.F., App. A 14.
Hartland (Cutter); in C.N.T.F., 7B; to attack Oran harbour, 13; at Oran landing, 28, App. A 7; lost in attack on Oran harbour, 29, 30, App. H; details, App. A 5.
Havildar (Military Transport); at Oran landing, App. A 7.
H.D.M.L. 1127 (Harbour Defence Motor Launch); at Oran landing, App. A 7.
H.D.M.L. 1128; at Oran landing, App. A 7.
H.D.M.L. 1139; at Oran landing, App. A 7.
Hecla (Fleet Repair Ship); torpedoed by U-boat, 11th Nov., sinks 12th Nov., App. H.
Hengist (Tug), App. A 9.
Henry T. Allen (U.S. Transport); at Mehdiā-Port Lyautey landing, 38; details, App. A 12.
Herring (U.S. S/M.), App. A 13.
Hobson (U.S. Des.), App. A 13.
Hogan (U.S. M.S.), App. A 13.
Horatio (Trawler); in C.N.T.F., 7B, App. A 7; details, App. A 5; sunk by E-boat, 7th Jan., 1943, App. H.
Housatonic (U.S. Fuel Ship); in W.N.T.F., 35; details, App. A 14.
Howard (U.S. Minelayer); in W.N.T.F., 35; at Safi landing, 43A; reinforces Covering Group off Fédala, 43A; details, App. A 14.

¹ On loan to Norwegian Navy.

INDEX OF SHIPS—continued

- Hoy* (Trawler); in E.N.T.F., 7A; in Algiers landing, 22B, App. A 6; details, App. A 4.
- Hugh L. Scott* (U.S. Transport); sunk by U. 130, 12th Nov., 48D, App. H 1; in W.N.T.F., App. A 13.
- Hunda* (Trawler), App. A 8.
- Hussar* (M.S.); in E.N.T.F., 7A; at Algiers landing, 22c, App. A 6; at Bougie landing, 11th Nov., 33*, details, App. A 4.
- Ibis* (Sloop); in E.N.T.F., 7A; details, App. A 4; sunk by a/c., 10th Nov., App. H.
- Ilfracombe* (M.S.), App. A 9.
- Imber* (M/V.), App. A 9.
- Imperialist* (Trawler); in Force "R," 7; details, App. A 3.
- Inchcolm* (Trawler); in E.N.T.F., 7A; in Algiers landing, 22B, App. A 6; details, App. A 4.
- Inchmarnock* (Trawler); in C.N.T.F., 7B, App. A 7; details, App. A 5.
- Isaac Sweers* (Netherlands Des.); in Force "H," 7; sunk by U-boat, 13th Nov., App. H.
- Isis* (Des.); sunk by a/c., 10th Nov., 32.
- Ithuriel* (Des.); in Force "H," 7.
- Jacinty* (M/V.), App. A 9.
- Jamaica* (Cr.); in C.N.T.F., 7B, 27; at Oran landing, 28, 28B, App. A 7; engages French destroyers off Oran, 31A; returns to U.K., 14th Nov., 32; details, App. A 5.
- Javinty* (Tug), App. A 9.
- Jean Bart* (French Battleship); at Casablanca, 45; hit by bombs, 8th Nov., 48; 10th Nov., 48B.
- Jean Jadot* (Belgian Military Transport); at Algiers landing, App. A 6.
- Jenkins* (U.S. Des.); in W.N.T.F., App. A 11.
- Jeroman Army* (M/V.), App. A 9.
- John Penn* (U.S. Transport); at Mehdiā-Port Lyautey landing, 38; details, App. A 12.
- Jonquil* (Corvette), App. A 8.
- Joseph Hewes* (U.S. Transport); sunk by U. 173 off Fédala, 11th Nov., 48D, App. H 1; in W.N.T.F., App. A 13.
- Joseph T. Dickman* (U.S. Transport); at Fédala landing, 47; in W.N.T.F., App. A 13.
- Juliet* (Trawler); in E.N.T.F., 7A; at Algiers landing, 22A; details, App. A 4.
- Jura* (Trawler), App. A 8; sunk by torpedo, 7th Jan., 1943, App. H.
- Karanja* (L.S.I. (L)); in E.N.T.F., 7A, 19; at Algiers landing, 22, 22A, App. A 6; at Bougie landing, 11th Nov., 33; sinks after air attack, 12th Nov., 33A, App. H; details, App. A 4.
- Kearny* (U.S. Des.); in W.N.T.F., 35; at Mehdiā-Port Lyautey landing, 38; details, App. A 12.
- Kennebec* (U.S. Fuel Ship); in W.N.T.F., 35; details, App. A 12.
- Keren* (L.S.I. (L)); in E.N.T.F., 7A, 20; at Algiers landing, 22, 22B, 22D, App. A 6; details, App. A 4.
- Kerrera* (Trawler); in C.N.T.F., 7B, App. A 7; details, App. A 5.
- King Salvor* (Salvage Vessel), App. A 9.
- Kingston Chrysolite* (Trawler), App. A 8.
- Kintyre* (Trawler), App. A 8.
- Knight* (U.S. Des.); at Safi landing, 40, 42B; leaves Safi for U.S.A., 13th Nov., 44; details, App. A 14.
- Lakehurst* (U.S. Seatrain); in W.N.T.F., 35, App. A 14; at Safi landing, 40, 41, 43; damaged in air attack, 43A; leaves Safi for U.S.A., 13th Nov., 44.
- Lalande* (Military Transport); with E.N.T.F., 19; at Algiers landing, App. A 6.
- Lamerton* (Des.); in E.N.T.F., 7A; at Algiers landing, 22B, App. A 6; lands troops at Bône, 12th Nov., 33A; details, App. A 4.
- Landguard* (Cutter), App. A 10.
- Largs* (H.Q. Ship); Broad Pendant of N.C.C.T.F., 6, 7B, 11; to proceed to Oran, 27; at Oran landing, 28; details, App. A 5.
- La Psyche* (French S/M.); sunk, 8th Nov., 48.
- La Surprise* (French S/M. Chaser); sunk by *Brilliant* off Oran, 31.
- Laurel* (Trawler), App. A 9.
- Leedstown* (U.S. Combat loader); in E.N.T.F., 7A, 21; at Algiers landing, 22c, App. A 6; sunk by a/c., 9th Nov., App. H 1.
- Leith* (Sloop), App. A 10.
- Leonard Wood* (U.S. Transport); at Fédala landing, 47; in W.N.T.F., App. A 13.
- Letitia* (M/V.); at Oran landing, App. A 7.
- Leyland* (Trawler); in Gibraltar Escort Force, App. A 8; sunk in collision, 26th Nov., App. H.

INDEX OF SHIPS—continued

- Linnet* (Minelayer), App. A 9.
Livermore (U.S. Des.); in W.N.T.F., 35; details, App. A 12.
Llangibby Castle (L.S.I. (L)); at Oran landing, 28A, App. A 7; damaged by gunfire off Oran, 31; proceeds to Gibraltar, 10th Nov., 31A.
Llanstephan Castle (Transport); in Convoy K.X.3, 10.
Loch Menar (Military Transport); at Algiers landing, App. A 6.
Loch Oskraig (Trawler); in Force "R," 7; details, App. A 3.
Londonderry (Sloop), App. A 9.
Lookout (Des.); in Force "H," 7; details, App. A 1.
Lord Hotham (Trawler), App. A 8.
Lord Nuffield (Trawler), App. A 8.
Lorraine (French M/V.); may have reported U.S. ships off Wadi Sebou, 38.
Lotus (Corvette), App. A 10.
Louisberg (Canadian Corvette); sunk by a/c., 6th Feb., 1943, App. H.
Ludlow (U.S. Des.); in W.N.T.F., 35; at Fédala landing, 47, 47A; details, App. A 13.
Lulworth (Cutter), App. A 10.
Luneberg (Canadian Corvette), App. A 10.
Lycaon (Military Transport); at Oran landing, App. A 7.
Lyon (U.S. Transport); in W.N.T.F., 35, App. A 14; at Safi landing, 41, 42, 43, 43A; leaves Safi for U.S.A., 13th Nov., 44.
- Mac Brae* (M/V.), App. A 9.
Macharda (Military Transport); with E.N.T.F., 21; at Algiers landing, App. A 6.
Macomb (U.S. Des.), App. A 12.
Maidstone (S/M. Depot Ship); at Gibraltar, 18A, App. A 9.
Malcolm (Des.); in E.N.T.F., 7A; to attack Algiers harbour, 13; at Algiers landing, 22; damaged during attack on Algiers harbour, 24; details, App. A 4.
Manchester Port (Military Transport); with E.N.T.F., 19; at Algiers landing, App. A 6.
Marigold (Corvette); in E.N.T.F., 7A; at Algiers landing, App. A 6; sunk by a/c., 9th Dec., App. H.
Mark Twain (U.S. Military Transport); at Oran landing, 28, App. A 7.
Marnix Van St. Aldegonde (Dutch L.S.I.); with E.N.T.F., 19; at Algiers landing, 22A, App. A 6; at Bougie landing, 11th Nov., 33.
Maron (Military Transport); with E.N.T.F., 21; at Algiers landing, App. A 6; sunk by torpedo, 13th Nov., App. H 1.
Martin (Des.); in Force "H," 7; details, App. A 1; sunk, 10th Nov., App. H.
Mary Slessor (Military Transport); at Oran landing, 28, App. A 7.
Massachusetts (U.S. Battleship); in W.N.T.F., 7c, 35, App. A 11; bombards Casablanca, 8th Nov., 47B.
Mayrant (U.S. Des.); in W.N.T.F., App. A 11.
Meduse (French S/M.); destroyed, 11th Nov., 44.
Merrimack (U.S. Fuel Ship); in W.N.T.F., 35; at Safi landing, 41, 42; leaves Safi for U.S.A., 13th Nov., 44; details, App. A 14.
Mervine (U.S. Des.); in W.N.T.F., 35; at Safi landing, 42, 42A; leaves Safi for U.S.A., 13th Nov., 44; details, App. A 14.
Meteor (Des.); in Force "H," 7; details, App. A 1.
Miantonomah (U.S. Minelayer); in W.N.T.F., 35; details, App. A 13.
Milan (French Des.); beached near Casablanca, 8th Nov., 47B.
Milne (Des.); Capt. D.3, in Force "H," 7; details, App. A 1.
Misoa (L.S.T.); in C.N.T.F., 7B; in Convoy K.X.4, 10; details, App. A 5; at Oran landing, App. A 7.
M.L. 238 (Motor Launch); in E.N.T.F., 7A; at Algiers landing, 22B.
M.L. 273 (Motor Launch); in E.N.T.F., 7A; at Algiers landing, 22c.
M.L. 280 (Motor Launch); in C.N.T.F., 7B; at Oran landing, App. A 7.
M.L. 283 (Motor Launch); in E.N.T.F., 7A; at Algiers landing, 22A.
M.L. 295 (Motor Launch); in E.N.T.F., 7A; at Algiers landing, 22c.
M.L. 307 (Motor Launch); in E.N.T.F., 7A; at Algiers landing, 22B.
M.L. 336 (Motor Launch); in E.N.T.F., 7A; at Algiers landing, 22A.
M.L. 338 (Motor Launch); in E.N.T.F., 7A; at Algiers landing, 22A.
M.L. 433 (Motor Launch); in C.N.T.F., 7B.
M.L. 444 (Motor Launch); in E.N.T.F., 7A; at Algiers landing, 22B.
M.L. 458 (Motor Launch); in C.N.T.F., 7B; at Oran landing, App. A 7.
M.L. 463 (Motor Launch); at Oran landing, App. A 7.
M.L. 469 (Motor Launch); in C.N.T.F., 7B; at Oran landing, App. A 7.
M.L. 471 (Motor Launch); in C.N.T.F., 7B; at Oran landing, A 7.
M.L. 480 (Motor Launch); in C.N.T.F., 7B; in attack on Oran harbour, 29, 30; at Oran landing, App. A 7.

INDEX OF SHIPS—continued

- M.L. 483 (Motor Launch) ; in C.N.T.F., 7B ; in attack on Oran harbour, 29 ; at Oran landing, App. A 7.
- M.L. 1127 (Motor Launch) ; in C.N.T.F., 7B.
- M.L. 1128 (Motor Launch) ; in C.N.T.F., 7B ; at Oran landing, 28A.
- M.L. 1139 (Motor Launch) ; in C.N.T.F., 7B.
- Monadnock* (U.S. Minelayer) ; in W.N.T.F., 35 ; at Safi landing, 41 ; details, App. A 14.
- Monarch of Bermuda* (L.S.I. (L)) ; at Oran landing, 28A, App. A 7 ; damaged by gunfire off Oran, 31 ; proceeds to Gibraltar, 10th Nov., 31A.
- Montaigne* (French M/V.) ; runs ashore near Cape Fegalo, 8th Nov., 28.
- Mooltan* (M/V.) ; at Oran landing, App. A 7.
- Moray Coast* (Tanker), App. A 9.
- Mull* (Trawler) ; in E.N.T.F., 7A ; in Algiers landing, 22B, App. A 6 ; details, App. A 4.
- Murphy* (U.S. Des.) ; at Fédala landing, 47, 47A, 48B ; details, App. A 13.
- Narkunda* (Transport) ; sunk by a/c., 14th Nov., App. H 1.
- Nasprite* (Tanker), App. A 9.
- Negro* (Trawler), App. A 10.
- Nelson* (Battleship) ; hoists Admiral Sir Andrew Cunningham's flag, 1st Dec., 6FN (see *Hannibal*) ; hoists Vice-Admiral Sir Neville Syfret's flag, 15th Nov., 32.
- New York* (U.S. Battleship) ; in W.N.T.F., 7c, 35 ; at Safi landing, 42A ; reinforces Covering Group off Fédala, 43A, 48c ; details, App. A 14.
- Nieuw Zeeland* (M/V.) ; at Oran landing, App. A 7 ; sunk by torpedo, 11th Nov., App. H 1.
- Norfolk* (Cr.) ; in Force "Q," 7 ; details, App. A 2.
- Oberon* (U.S. Cargo Ship) ; in W.N.T.F., App. A 13.
- Ocean Rider* (Military Transport) ; at Algiers landing, App. A 6.
- Ocean Viceroy* (Military Transport) ; with E.N.T.F., 19 ; at Algiers landing, App. A 6.
- Ocean Volga* (Military Transport) ; at Bougie landing, 11th Nov., 33 ; at Algiers landing, App. A 6.
- Ocean Wanderer* (Military Transport) ; with E.N.T.F., 19 ; at Algiers landing, App. A 6.
- Offa* (Des.) ; in Force "Q," 7 ; details, App. A 2.
- Onslow* (Des.) ; Capt. D. 17, in Force "Q," 7 ; details, App. A 2.
- Opportune* (Des.) ; in Force "H," App. A 1.
- Orbita* (M/V.) ; at Oran landing, App. A 7.
- Oreade* (French S/M.) ; sunk, 8th Nov., 48.
- Oribi* (Des.) ; in Force "Q," 7 ; details, App. A 2.
- Osprey* (U.S. M.S.) ; at Mehdiä-Port Lyautey landing, 38 ; details, App. A 12.
- Othello* (Trawler) ; in E.N.T.F., 7A ; at Algiers landing, 22c, App. A 6 ; details, App. A 4.
- Otranto* (L.S.I.) ; with E.N.T.F., 20 ; at Algiers landing, 22B, App. A 6.
- P. 45 (S/M.) ; in E.N.T.F., 7A ; at Algiers landing, 22, 22c ; details, App. A 4.
- P. 46 (S/M.) (re-named *Unruffled*) ; torpedoes *Attilio Regolo*, 8th Nov., 32.
- P. 48 (S/M.) ; at Algiers landing, 22, 22B ; details, App. A 4.
- P. 51 (S/M.), App. A 9.
- P. 54 (S/M.) ; in C.N.T.F., 7B ; at Oran landing, 28 ; details, App. A 5.
- P. 217 (S/M.) (re-named *Sibyl*) ; picks up members of General Giraud's Staff, 7th-8th Nov., 16 ; in Gibraltar Force, App. A 9 ; Patrol Report, 1st-14th Nov., App. B 4.
- P. 219 (S/M.) (re-named *Seraph*) ; lands General Clark's Mission in Algeria, 22nd-23rd Oct., 15 ; picks up General Giraud, 6th Nov., 16 ; in Gibraltar Force, App. A 9 ; Patrol Report, 19th-25th Oct., App. B ; Commanding Officer's Report of 25th Oct., App. B 2 ; Patrol Report, 27th Oct.-11th Nov., App. B 3.
- P. 221 (S/M.) ; in E.N.T.F., 7A, 19 ; at Algiers landing, 22, 22A ; details, App. A 4.
- P. 222 (S/M.), App. A 9.
- P. 228 (S/M.), App. A 9.
- Pacific Explorer* (M/V.) ; at Oran landing, App. A 7.
- Palmer* (U.S. M.S.), App. A 13.
- Palomares* (Aux. A/A. Ship) ; in E.N.T.F., 7A ; at Algiers landing, 22, 22B, App. A 6 ; details, App. A 4.
- Panther* (Des.) ; in Force "H," 7 ; details, App. A 1.
- Parker* (U.S. Des.) ; in W.N.T.F., 35 ; details, App. A 12.
- Partridge* (Des.) ; in Force "H," 7 ; details, App. A 1.
- Pathfinder* (Des.) ; in Force "H," 7 ; details, App. A 1.
- Pelican* (Sloop), App. A 10.
- Pendreen Army* (M/V.), App. A 9.
- Penn* (Des.) ; in Force "H," 7 ; details, App. A 1.
- Pentstemon* (Corvette) ; in E.N.T.F., 7A ; at Algiers landing, 22c, App. A 6 ; details, App. A 4.

INDEX OF SHIPS—*continued*

- Philadelphica* (U.S. Cr.) ; in W.N.T.F., 7c, 35 ; at Safi landing, 41, 42A-B, 43, 43A ; patrols off Safi, 9th-10th Nov., 44 ; leaves Safi for U.S.A., 13th Nov., 44 ; details, App. A 14.
- Phillante* (Cutter), App. A 10.
- Polruan* (Fleet M.S.) ; in C.N.T.F., 7B ; details, App. A 5 ; at Oran landing, App. A 7.
- Poppy* (Corvette), App. A 10.
- Porcupine* (Des.) ; in Force "H," 7.
- Pozarica* (Aux. A/A. Ship) ; in E.N.T.F., 7A ; at Algiers landing, 22, 22A, App. A 6 ; details, App. A 4 ; sunk by a/c., 29th Jan., 1943, App. H.
- Prescott* (Canadian Corvette), App. A 10.
- Primauguet* (French Cr.) ; at Casablanca, 45 ; badly damaged by gunfire off Casablanca, 47B ; hit by bombs, 8th Nov., 48.
- Prinses Beatrix* (L.S.I. (M)) ; in C.N.T.F., 7B ; at Oran landing, 28, App. A 7 ; details, App. A 5.
- Procyon* (U.S. Cargo Ship) ; enters Fédala harbour, 10th Nov., 48B ; in W.N.T.F., App. A 13.
- Progress* (Army Port Repair Ship), App. A 10.
- Puckeridge* (Des.) ; in C.N.T.F., 7B ; details, App. A 5.
- Quality* (Des.) ; in Force "H," 7 ; details, App. A 1.
- Queen Emma* (L.S.I. (M)) ; in C.N.T.F., 7B ; at Oran landing, 28, App. A 7 ; details, App. A 5.
- Quentin* (Des.) ; in Force "H," 7 ; details, App. A 1 ; sunk by a/c., 2nd Dec., App. H.
- Quiberon* (Des.) ; in Force "H," 7 ; details, App. A 1.
- Quick* (U.S. Des.) ; in W.N.T.F., 35 ; at Safi landing, 43A ; patrols off Safi, 9th-10th Nov., 44 ; leaves Safi for U.S.A., 13th Nov., 44 ; details, App. A 14.
- Ranger* (U.S. A/c. Carrier) ; in W.N.T.F., 7c, 35 ; details, App. A 13.
- Raven* (U.S. M.S.) ; at Mehdiā-Port Lyautey landing, 38 ; details, App. A 12.
- Recorder* (Cable Ship) ; at Oran landing, App. A 7.
- Reina del Pacifico* (L.S.I. (L)) ; at Oran landing, 28B, App. A 7 ; damaged by gunfire, 31.
- Renown* (Battle Cruiser) ; in Force "H," 7 ; movements, 8th-14th Nov., 32 ; details, App. A 1.
- Restive* (Tug), App. A 9.
- Returno* (Trawler), App. A 9.
- Rhind* (U.S. Des.) ; in W.N.T.F., App. A 11.
- Rhododendron* (Corvette) ; in C.N.T.F., 7B ; details, App. A 5 ; at Oran landing, App. A 7.
- Rhyl* (Fleet M.S.) ; in C.N.T.F., 7B, App. A 7 ; details, App. A 5.
- Roberts* (Monitor) ; in E.N.T.F., 7A ; scheduled for passing Europa Point, 11 ; at Bougie landing, 11th Nov., 33 ; damaged in air attack, 11th Nov., 33A ; details, App. A 4.
- Rochester* (Sloop), App. A 10.
- Rodman* (U.S. Des.) ; at Safi landing, 41 ; details, App. A 14.
- Rodney* (Battleship) ; attached to C.N.T.F., 7B, 12, 27 ; bombards Fort Santon, 31, 31A ; rejoins Force "H," 12th Nov., 32 ; details, App. A 1.
- Roe* (U.S. Des.) ; in W.N.T.F., 35 ; reconnoitres Wadi Sebou entrance, 7th Nov., 38 ; details, App. A 12.
- Ronaldshay* (Trawler) ; in C.N.T.F., 7B ; details, App. A 5 ; at Oran landing, App. A 7.
- Rother* (Corvette) ; in E.N.T.F., 7A ; at Algiers landing, 22A ; details, App. A 4.
- Rothsay* (Fleet M.S.) ; in C.N.T.F., 7B ; details, App. A 5 ; at Oran landing, App. A 7.
- Rousay* (Trawler), App. A 8.
- Rowan* (U.S. Des.) ; in W.N.T.F., 35 ; escorts *Augusta*, 10th Nov., 48B ; details, App. A 13.
- Royal Scotsman* (L.S.I. (H)) ; in C.N.T.F., 7B ; scheduled for passing Europa Point, 11 ; at Oran landing, 28B, App. A 7 ; details, App. A 5.
- Royal Ulsterman* (L.S.I. (H)) ; in C.N.T.F., 7B ; scheduled for passing Europa Point, 11 ; at Oran landing, 28B, App. A 7 ; details, App. A 5.
- Rushholm* (Trawler), App. A 8.
- Rysa* (Trawler) ; in E.N.T.F., 7A ; at Algiers landing, 22A ; details, App. A 4.
- St. Day* (Salvage Vessel), App. A 9.
- St. Essylt* (Military Transport) ; at Oran landing, App. A 7.
- St. Mellons* (Salvage Vessel), App. A 9.
- St. Nectan* (Trawler) ; in Force "R," 7 ; details, App. A 3.
- Salacia* (Military Transport) ; at Oran landing, 28A, 31A, App. A 7.
- Salvonia* (Tug), App. A 9.
- Samphire* (Corvette) ; in E.N.T.F., 7A ; at Algiers landing, 22c, App. A 6 ; details, App. A 4 ; sunk by U-boat, 30th Jan., 1943, App. H.
- Samuel Chase* (U.S. Combat loader) ; in E.N.T.F., 7A, 21 ; at Algiers landing, 22c, App. A 6.
- San Adolpo* (Tanker), App. A 9.

- San Claudio* (Tanker), App. A 9.
Sandwich (Sloop), App. A 10.
Sangamon (U.S. Aux. A/c. Carrier) ; in W.N.T.F., 7c, 35 ; aircraft from, bomb Kasba, 10th Nov., 38b ; details, App. A 12.
Santee (U.S. Aux. A/c. Carrier) ; in W.N.T.F., 7c, 35 ; at Safi landing, 40, 41 ; air operations off Safi, 43A ; details, App. A 14.
Savannah (U.S. Cr.) ; in W.N.T.F., 7c, 35 ; at Mehdiya Port Lyautey landing, 38 ; details, App. A 12.
Sayonara (M/V.), App. A 9.
Scarborough (Sloop), App. A 10.
Scottish (Trawler), App. A 8.
Scylla (Cr.) ; in E.N.T.F., 7A ; scheduled for passing Europa Point, 11 ; at Algiers landing, 22 ; movements, 8th-14th Nov., 32 ; details, App. A 4.
Sennen (Cutter), App. A 10.
Seraph (S/M.). See P. 219.
Shad (U.S. S/M.) ; in W.N.T.F. ; details, App. A 12.
Sheffield (Cr.) (Flag, 10th C.S.) ; in E.N.T.F., 7A ; scheduled for passing Europa Point, 11 ; at Algiers landing, 22, 25 ; movements, 8th-14th Nov., 32 ; returns to U.K., 14th Nov., 32 ; at Bougie landing, 11th Nov., 33 ; details, App. A 4.
Shiant (Trawler) ; in C.N.T.F., 7B ; details, App. 5 ; at Oran landing, App. A 7.
Sibyl (S/M.). See P. 217.
Sirius (Cr.) ; in Force "H," 7 ; movements, 8th-14th Nov., 32 ; details, App. A 1.
Sobieski (Pol. L.S.I.) ; with E.N.T.F., 20 ; at Algiers landing, 22b, App. A 6.
Speedwell (M.S.) ; in E.N.T.F., 7A ; at Algiers landing, 22c, App. A 6 ; at Bougie landing, 11th Nov., 33 ; details, App. A 4.
Spey (Corvette) ; in E.N.T.F., 7A ; picks up *Thomas C. Stone* survivors, 25 ; at Bougie landing, 11th Nov., 33 ; details, App. A 4.
Spirea (Corvette), App. A 8.
Stanhill (Military Transport) ; at Algiers landing, 22d, App. A 6 ; at Bougie landing 11th Nov., 33.
Stansbury (U.S. M.S.), App. A 13.
Star (M/V.), App. A 9.
Starwort (Corvette), App. A 10.
Stork (Sloop) ; in E.N.T.F., 7A ; details, App. A 4 ; at Algiers landing, App. A 6.
Stornoway (Fleet M.S.) ; in C.N.T.F., 7B ; details, App. A 5 ; at Oran landing, App. A 7.
Strathnaver (L.S.I.) ; with E.N.T.F., 20 ; at Algiers landing, 22b, 22d, App. A 6.
Stroma (Trawler) ; in E.N.T.F., 7A ; at Algiers landing, 22A ; details, App. A 4.
Stronsay (Trawler) ; details, App. A 8 ; sunk by mine, 5th Feb., 1943, App. H.
Sturgeon (S/M.), App. A 9.
Surrot (Tanker), App. A 9.
Susan B. Anthony (U.S. Transport) ; at Mehdiya-Port Lyautey landing, 38 ; details, App. A 12.
Sutherland (M/V.), App. A 9.
Suwanee (U.S. Aux. A/c. Carrier) ; in W.N.T.F., 35 ; details, App. A 13.
Swale (Corvette) ; in C.N.T.F., 7B ; details, App. A 5 ; at Oran landing, App. A 7.
Swanson (U.S. Des.) ; in W.N.T.F., 35 ; at Fédala landing, 47, 47A-B ; details, App. A 13.
Tartar (Des.) ; in Force "H," 7 ; details, App. A 1.
Tasajera (L.S.T.) ; in C.N.T.F., 7B ; in Convoy K.X.4, 10 ; details, App. A 5 ; at Oran landing, App. A 7.
Tasker H. Bliss (U.S. Transport) ; sunk by U. 130, 12th Nov., 48d, App. H 1 ; in W.N.T.F., App. A 13.
Tegelberg (Transport) ; at Oran landing, 28b, App. A 7.
Terror (U.S. Minelayer), App. A 13.
Texas (U.S. Battleship) ; in W.N.T.F., 7c, 35 ; at Mehdiya-Port Lyautey landing, 38, 38b ; details, App. A 12.
Theseus (Military Transport) ; at Oran landing, App. A 7.
Thomas C. Stone (U.S. Combat loader) ; in E.N.T.F., 7A, 21 ; damaged by torpedo, 7th Nov., 16A, 22c fn.
Thomas Jefferson (U.S. Transport) ; at Fédala landing, 47 ; in W.N.T.F., App. A 13.
Thurston (U.S. Transport), App. A 13.
Tiba (Military Transport) ; at Algiers landing, App. A 6.
Tillman (U.S. Des.) ; in W.N.T.F., 35 ; escorts *Augusta*, 10th Nov., 48b ; details, App. A 13.
Titania (U.S. Cargo Ship) ; at Safi landing, 41, 43 ; leaves Safi, 12th Nov., 44 ; in W.N.T.F., App. A 14.
Tribune (S/M.), App. A 9.
Tuscaloosa (U.S. Cr.) ; in W.N.T.F., 7c, App. A 11.

INDEX OF SHIPS—continued

Tynwald (Aux. A/A. Ship); in E.N.T.F., 7A; scheduled for passing Europa Point, 11; at Algiers landing, 22, 22c, App. A 6; at Bougie landing, 11th Nov., 33; torpedoed and sunk, 11th–12th Nov., 33A, App. H; details, App. A 4.
Typhon (French Des.); sinks *Harland* in Oran harbour, 30.

U. 77 (German S/M.); sights Convoy K.M.F.1, 16A.
 U. 81 (German S/M.); sights Convoy K.M.F.1, 16A.
 U. 130 (German S/M.); sinks transports off Fédala, 12th Nov., 48D.
 U. 173 (German S/M.); torpedoes transports off Fédala, 11th Nov., 48D.
 U. 565 (German S/M.); sights Convoy K.M.F.1, 16A.
 U. 593 (German S/M.); sights Convoy K.M.F.1, 16A.
Ulster Monarch (L.S.I. (H)); in C.N.T.F., 7B; scheduled for passing Europa Point, 11; at Oran landing, 28B, App. A 7; details, App. A 5.
Unruffled (S/M.). See P. 46.
Urlana (Military Transport); at Algiers landing, 22D, App. A 6; at Bougie landing, 11th Nov., 33.
Ursula (S/M.); in C.N.T.F., 7B; at Oran landing, 28; details, App. A 5.
Utmost (S/M.); lost, App. H.

Vanoc (Des.); in E.N.T.F., 7A; details, App. A 4.
Vansittart (Convoy Des.); in C.N.T.F., 7B; details, App. A 5; at Oran landing, App. A 7.
Venomous (Des.), App. A 8.
Verity (Des.); in C.N.T.F., App. A 5, App. A 7.
Vetch (Corvette); in C.N.T.F., 7B; details, App. A 5.
Viceroy of India (L.S.I.); with E.N.T.F., 19; at Algiers landing, 22A, App. A 6; sunk by torpedo, 11th Nov., App. H 1.
Victorious (A/c. Carrier); Flagship of R.A. Aircraft Carriers, in Force "H," 7; movements, 8th–14th Nov., 32; returns to U.K., 32; details, App. A 1.
Vienna (Coastal Craft Depot Ship), App. A 10.
Violet (Corvette); in C.N.T.F., 7B; details, App. A 5; at Oran landing, App. A 7.
Viscol (Tanker), App. A 9.

Wainwright (U.S. Des.); in W.N.T.F., App. A 11.
Walney (Cutter); in C.N.T.F., 7B; to attack Oran harbour, 13; at Oran landing, 28, App. A 7; lost in attack on Oran harbour, 29, App. H; details, App. A 5.
Walt Whitman (Military Transport); at Oran landing, 28, App. A 7.
Warwick Castle (L.S.I. (L)); at Oran landing, 28B, App. A 7; sunk by torpedo, 14th Nov., App. H 1.
Welsh Coast (Tanker), App. A 9.
Westcott (Des.); in C.N.T.F., App. A 5.
Westray (Trawler), App. A 8.
Weyburn (Canadian Corvette); sunk by mine, 22nd Feb., 1943, App. H.
Wheatland (Des.); in E.N.T.F., 7A; at Algiers landing, 22B, App. A 6; lands troops at Bône, 12th Nov., 33A; details, App. A 4.
Wichita (U.S. Cr.); in W.N.T.F., 7c, App. A 11.
Wilkes (U.S. Des.); in W.N.T.F., 35; at Fédala landing, 47, 47A–B; details, App. A 13.
William Floyd (Military Transport); at Oran landing, App. A 7.
William P. Biddle (U.S. Transport); in W.N.T.F., App. A 13.
William Wirt (Military Transport); at Oran landing, App. A 7.
Willon (Des.); in W.N.T.F., 7A; at Algiers landing, 22B, App. A 6; at Bougie landing, 11th Nov., 33; details, App. A 4.
Winchester Castle (L.S.I.); with E.N.T.F., 20; at Algiers landing, 22B, App. A 6.
Winooski (U.S. Fuel Ship); in W.N.T.F., 35; torpedoed by U. 173, 11th Nov., 48D; details, App. A 13.
Wishart (Des.); tows *Thomas C. Stone*, 25; in Gibraltar Escort Force, App. A 8.
Wivern (Des.); in C.N.T.F., App. A 5, App. A 7.
Woodlark (M/V.), App. A 9.
Woodstock (Canadian Corvette), App. A 10.
Woolsey (U.S. Des.), App. A 13.
Wrestler (Des.); in E.N.T.F., 7A; details, App. A 4.

Zebulon B. Vance (Military Transport); at Oran landing, App. A 7.
Zetland (Des.); in E.N.T.F., 7A; at Algiers landing, 22, 22c, 22D, 25, App. A 6; tows *Broke*, 24; details, App. A 4.

GENERAL INDEX

See also Index of Ships and, for names of Flag and Commanding Officers

App. A-A 14

(The Reference is to Number of Section)

Airfields :

- Blida ; occupied, 22D, by Fleet Air Arm, 23 ; Spitfires and Hurricanes at, 25.
- Djidjelli ; heavy surf prevents seaborne attack on, 11th Nov., 33 ; operating 13th Nov., 33A.
- La Lourmel ; Combat Command " B " to capture, 26 ; allied paratroops land at, 31A.
- La Senia ; U.S. airborne troops to attack, 13 ; Combat Command " B " to assist in capture of, 26 ; attacked by British aircraft, 31 ; captured, 31A.
- Maison Blanche ; captured, 22D ; Spitfires and Hurricanes at, 25.
- Port Lyautey ; Northern Attack Group to capture, 37, 38 ; captured 10th Nov., 38B.
- Salé ; Northern Attack Group to capture, 37.
- Tafaroui ; U.S. airborne troops to attack, 13 ; Combat Command " B " to assist in capture of, 26 ; captured 8th Nov., 31, 31A.
- Allen, Captain G. R. G. ; S.N.O.L. (X) at Oran, 27, 28.
- Ammunition ; expenditure, W.N.T.F., App. L.
- Anderson, Major-General J. W., U.S. Army ; commanding Task Force Yoke, 35 ; Centre Attack Group, W.T.F., App. A 13.
- Anderson, Lieut.-General Kenneth Arthur Noel, commanding British First Army, 5.
- Armistice ; at Algiers (Ryder-Juin), 8th Nov., 25 ; Port Lyautey, 11th Nov., 38B ; Casablanca negotiations broken off, 8th Nov., 47B ; Eisenhower-Darlan, 11th Nov., 48c, 48D ; Admiral Darlan and the, App. C.

Bachman, Commander L. A., U.S.N., 48c.

Beaches :

- Algiers : details, 18 ; instructions for assault on, 19, 20, 21 ; landings, 22A-D ; unloading on, 25.
- Bougie ; details and landings, 33.
- Fédala ; details, 46 ; landings, 47.
- Mehdia-Port Lyautey area ; details, 37 ; landings, 38 ; difficulties encountered on, 38A, 38B.
- Oran ; details, 25 ; instructions for assault on, 27 ; landings, 28-28B, 31A.
- Safi ; details, 40 ; landings, 42, 42A-B.
- Bell, Ensign J. J., U.S.N., 42.
- Billot, Lieut.-Commander G. P., R.N.R., commanding *Harland*, 29 ; attacks Oran harbour 30.
- British Naval Liaison Officer, Casablanca. See Butler. *Re* Task Group Zed, 38 ; Task Group X-ray, 40.
- Burrough, Rear-Admiral Sir Harold Martin, K.B.E., C.B., D.S.O. ; commanding Eastern Naval Task Force, 6, 7A ; orders for E.N.T.F., 8 fn. ; to proceed to Algiers, 11, 20 ; opens Algiers attack, 22 ; orders Operation " Terminal," 24.
- Butler, Lieut.-Commander Gerald G. See British Naval Liaison Officer, Casablanca. Accompanies W.N.T.F., 35.

Clark, General Mark, U.S. Army ; Mission to Algeria, 22nd-23rd Oct., 15 ; P. 219's report *re* landing of Mission, App. B ; report on Mission, App. B 1.

Coman, Captain R. G., U.S.N. ; commanding U.S. 3rd Transport Division, W.N.T.F., App. A 13.

Combat Loading, U.S., App. K.

Commander-in-Chief, Levant. See Harwood, Cunningham (Sir John), and Willis.

Commander-in-Chief, Mediterranean. See Harwood, and Cunningham (Sir Andrew).

Commander-in-Chief, Operation " Torch." See Eisenhower.

Commanding Officers ; names and ships, App. A-A 14.

Convoys, British ; orders, 9 ; dates of sailing, 10 ; assault, 11 ; S.L. 125 attacked by submarines, 27th-30th Oct., 16A.

Convoys, Follow up, outward-bound, North African, App. D ; North-west African, App. D 1 ; homeward-bound, North African, App. D 2 ; North-West African, App. D 3 ; outward-bound Local Mediterranean and North-West African, App. D 4 ; homeward-bound Local Mediterranean and North-West African, App. D 5.

Convoys, United States ; schedule, 9.

Cook, Captain A. G., Junr., U.S.N. ; commanding U.S. 7th Mining Squadron, W.N.T.F., App. A 13.

GENERAL INDEX—*continued*

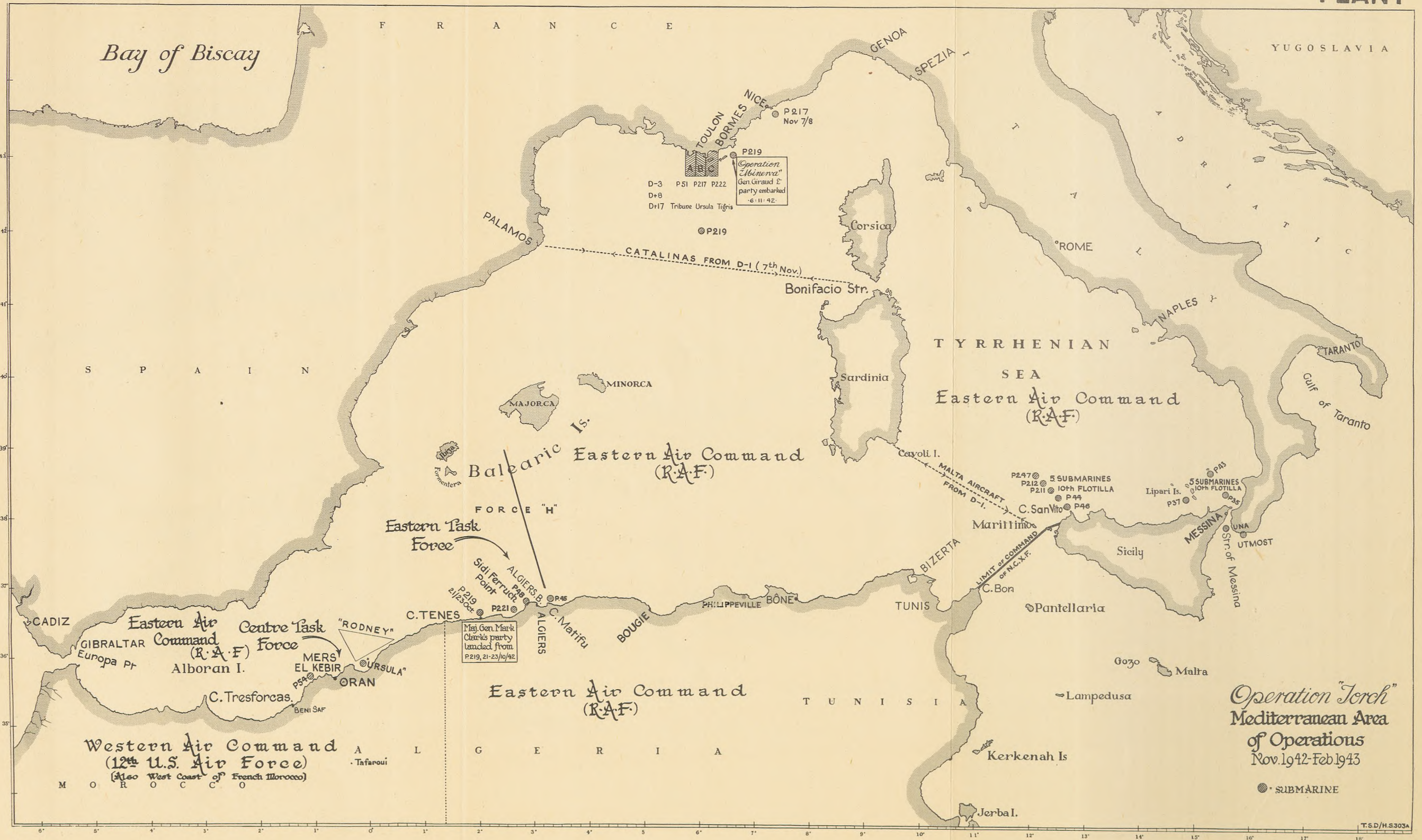
- Cunningham, Admiral Sir Andrew B., Bart., G.C.B., D.S.O. ; Naval Commander, Expeditionary Force, 1, 6, App. A ; H.Q. established at Gibraltar, 10 ; promoted Admiral of the Fleet, 21st Jan., 1943, 49 ; appointed C.-in-C., Mediterranean, 20th Feb., 1943, 49.
- Cunningham, Admiral Sir John, K.C.B., M.V.O. ; appointed C.-in-C., Levant, June, 1943, 49.
- Dampier, Lieut. P. E. W., App. A.
- Darlan, Admiral Jean Louis François ; Algiers surrender, 25 ; orders French forces to cease resistance, 10th Nov., 48c, 48d ; *re* Armistice with, App. C.
- Davidson, Rear-Admiral Lyal A., U.S.N. ; commanding Southern Attack Group, 35 ; App. A 14 ; at Safi landing, 40, 42b, 43A ; *re* Safi operation, 43 ; plans to support General Harmon, 44.
- Deputy Naval Commander, Expeditionary Force. *See* Ramsay.
- Dick, Captain Royer Mylius, D.S.C. (Commodore, 2nd Class), C.O.S. to N.C.X.F., 6, App. A.
- Dickey, Lieut.-Commander G. D., U.S.N., 30.
- Dickinson, Captain N. V. ; S.N.O.L. (A) at Algiers, 22, 22A ; at Bougie landing, 11th Nov., 33.
- Doenitz, Admiral K., 48d *in*.
- Doolittle, Major-General James ; Commander, 12th U.S. Air Force, 4.
- Duckworth, Lieut. W. G., U.S. Army, 42.
- Durgin, Commander E. R., U.S.N. ; commanding U.S. 26th Destroyer Division, App. A 13.
- Edgar, Captain C. D. ; S.N.O.L. (C) at Algiers, 22, 22c.
- Eisenhower, Lieut.-General Dwight D., U.S. Army, Allied Commander-in-Chief ; Operation "Torch," 1, 15 ; air commands under, 4 ; Armistice Agreement with Darlan, 48c.
- El Alamein, Battle of, 16.
- Emmet, Captain Robert R. M., U.S.N. ; commanding Centre Attack Group, W.N.T.F., 35, App. A 13.
- Fancourt, Captain H. St. J. ; attacks Algiers harbour, 24.
- Flag Officers, names and commands, App. A-A 14.
- Fleet Air Arm, re-named Naval Air Arm, 22D ; occupies Blida airfield, 23.
- Forces :
- Air ; opposing, 4, App. F 1 ; reconnaissance, 14A ; 12th U.S. at Tafaroui, 31A.
 - Allied Military, 5.
 - Allied Naval, 6.
 - Axis ; in Tunisia, Nov., App. F 1.
 - Centre Naval Task Force (Oran) ; composition of, 6, 7 ; to land C.T.F. for assault on Oran, 13.
 - Eastern Naval Task Force (Algiers) ; composition of, 6, 7 ; to land E.T.F. for assault on Algiers, 13.
 - Force "H" ; composition of, 6, 7 ; to cover "Torch" convoys, in Atlantic, 9 ; in Mediterranean, 12 ; scheduled for passing Europa Point, 11 ; movements, 8th-14th Nov., 32.
 - Force "O" ; composition and movements, 8th-14th Nov., 32.
 - Force "Q" ; composition of, 6, 7 ; to cover W.N.T.F., off Azores, 9.
 - Force "R" (Fuelling Force) ; composition of, 6, 7 ; scheduled for passing Europa Point, 11 ; to fuel Force "H," 12 ; with Force "H," 8th Nov., 32.
 - Western Naval Task Force (U.S. Task Force 34, Casablanca) ; composition of, 6, 7, 35 ; crosses Atlantic without incident, 38.
- Fredenall, Major-General Lloyd R., U.S. Army ; commanding Centre (Oran), Task Assault Force, 5 ; Oran surrenders to, 10th Nov., 31A.
- Giffen, Rear-Admiral Robert C., U.S.N., commanding Covering Group, W.N.T.F., 35, App. A 11.
- Giraud, General Henri ("King Pin") ; agrees to go to North Africa, 15 ; picked up by P. 219, 6th Nov., 16, App. B 3 ; *re* Armistice, App. C.
- Graham, Captain C. D. ; S.N.O.L. (Z) at Oran, 27, 28b.
- Gray, Captain Augustine H., U.S.N. ; commanding 5th U.S. Transport Division, 35, App. A 12.
- Hall, Rear-Admiral J. L., Junr., U.S.N. ; Chief of Staff to Admiral Hewitt, 47b ; at Fédala Armistice Conference, 11th Nov., 48c ; establishes U.S. Naval Base at Casablanca, 19th Nov., 48d.

GENERAL INDEX—continued

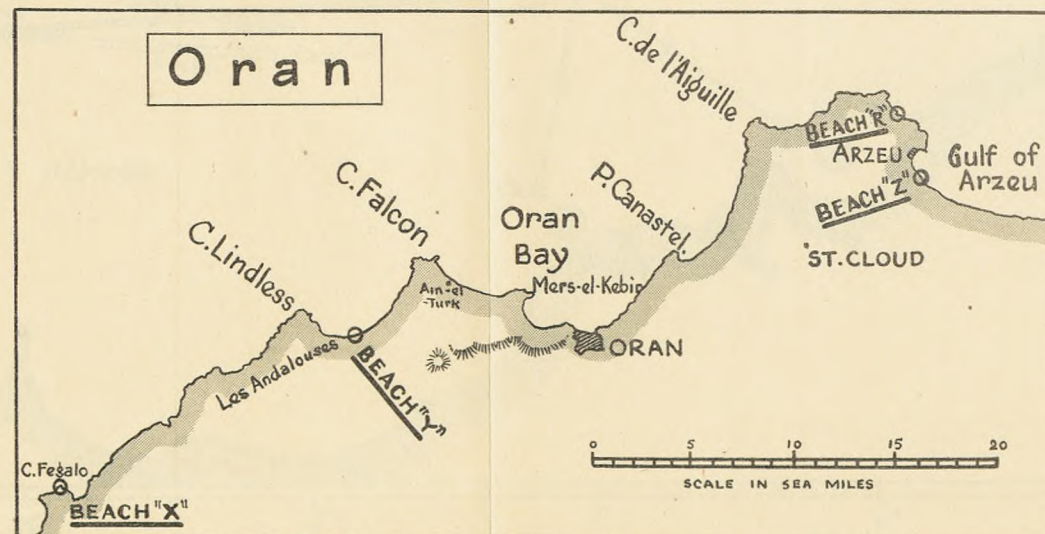
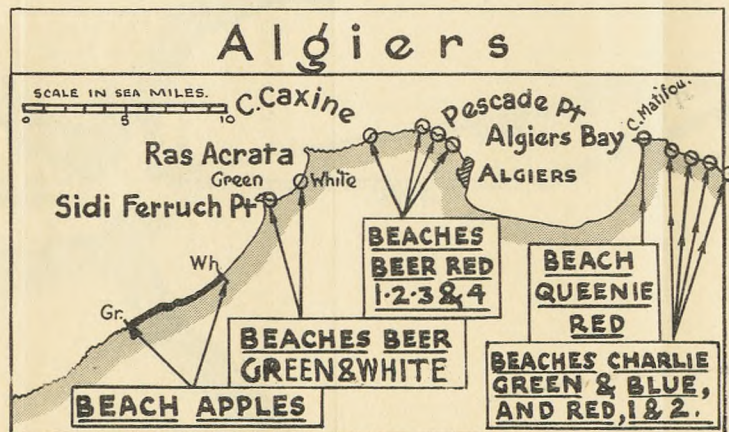
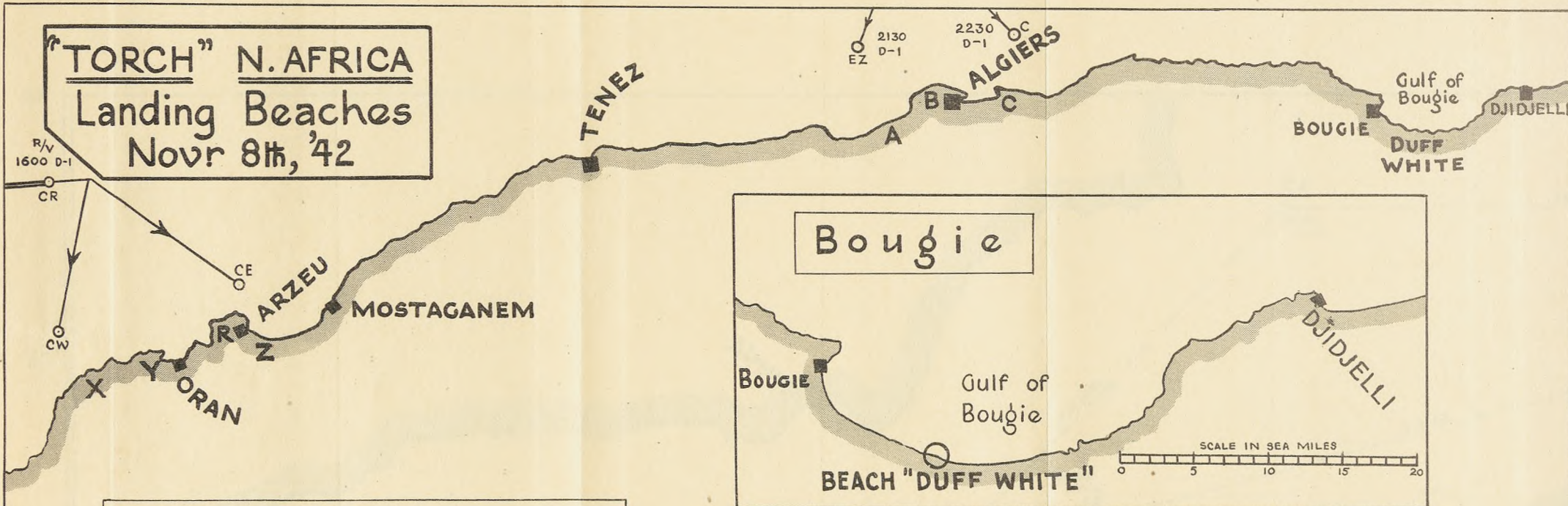
- Harcourt, Rear-Admiral C. H. J., C.B.E.; commanding 10th C.S., 32; at Bougie landing, 11th Nov., 33.
- Harmon, Major-General E. N., U.S. Army; commanding Task Group X-ray, 35, Southern Attack Group, W.T.F., App. A 14; at Safi landing, 43; captures Mazagan, 11th Nov., 44.
- Hartman, Captain C. C., U.S.N.; commanding U.S. 15th Destroyer Squadron, W.N.T.F., App. A 14.
- Harwood, Rear-Admiral (Acting Admiral) Sir Henry Harwood, K.C.B., O.B.E.; C-in-C., Mediterranean, 6 fn.; appointed C-in-C., Levant, 20th Feb., 1943, 49.
- Haydon, Lieut., 18A.
- Hefferman, Captain J. B., U.S.N.; commanding U.S. 13th Destroyer Squadron, App. A 13.
- Hettema, Kapitein H. W., R. Neth. N., 33 fn.
- Hewitt, Rear-Admiral H. Kent, U.S.N.; commanding Western Naval Task Force, 6,34, 35, App. A 11; decides to carry out Casablanca plan, 38; asks for bombing assistance, Casablanca area, 43A; at Fédala Armistice Conference, 11th Nov., 48c; issues warning against Axis submarines, 48d; sails for U.S.A., 20th Nov., 48d.
- Holloway, Captain J. L., Junr., U.S.N.; commanding U.S. 10th Destroyer Squadron, W.N.T.F., App. A 13.
- Inhuman; beach reconnaissance party, 18A.
- Juin, General Alphonse, 25.
- Kelly, Rear-Admiral Munroe, U.S.N.; commanding Northern Attack Group, W.N.T.F., 35, App. A 12; at Mehdiä-Port Lyautey landing, 38.
- Kent-Lemon, Brigadier A. L., C.B.E.; Military Force Commander, Bougie landing, 33.
- Keyes, General, U.S. Army; at Fédala Armistice Conference, 11th Nov., 48c.
- "King Pin." See Giraud.
- Koodoo; beach reconnaissance party, 18A, 28.
- Landing craft; casualties, Algiers, 25; Oran, 28-28B, 31A; Bougie, 33; Mehdiä-Port Lyautey area, 38, 38A; Safi area, 42B, 43; Fédala area, 47; British, list of, App. H.
- Layard, Lieut.-Commander A. F. C.; commanding *Broke*, 24.
- Lees, Captain E. V.; S.N.O.L. (Y) at Oran, 27, 28A.
- Losses. See Landing craft. British and Allied Warship, App. H; British and Allied Merchant Vessel, App. H 1.
- Lumley, Paymaster Lieut.-Commander L., App. A.
- Lyne, Lieut. L. G., 18A.
- Lyster, Rear-Admiral A. L. St. G., C.B., C.B.E., C.V.O., D.S.O.; Rear-Admiral, Aircraft Carriers, 32.
- McMullen, Lieut.-Commander A. W., R.N.R.; commanding *Bachaquero* at Oran landing, 28.
- McWhorter, Rear-Admiral E. D., U.S.N.; commanding Air Group, W.N.T.F., 35, App. A 13.
- Madeira, Commander D. L., U.S.N.; commanding U.S. 11th Destroyer Squadron, App. A12.
- Mast, General Charles; Commander of French Military Forces in Algeria, 15.
- Meyrick, Lieut.-Commander P. C.; commanding *Walney* in attack on Oran harbour, 29.
- Michelier, Vice-Admiral, 47b; at Fédala Armistice Conference, 11th Nov., 48c.
- Montgommery, General Sir Bernard, 16.
- Morse, Captain J. A. V. (Commodore, 2nd Class), 25.
- Names; Flag and Commanding Officers, British and Allied, App. A-A 14.
- Nation, Lieut. (A) B. H. C., 23.
- Naval Air Arm; re-named Naval Aviation, 22d fn.
- Naval Aviation. See Naval Air Arm, and Fleet Air Arm.
- Naval Commander, Expeditionary Force. See Cunningham (Sir Andrew B.).
- Noguès, General C.; at Fédala Armistice Conference, 11th Nov., 48c.
- Operations:
- Minerva; embarking General Giraud, 6th Nov., App. B 3.
 - Neptune; embarking General Giraud's staff, 8th Nov., App. B 4.
 - Perpetual; landing at Bougie, 32, 33.
 - Reservist; attack on Oran harbour, 13.
 - Terminal; attack on Algiers harbour, 13, 24.

GENERAL INDEX—*continued*

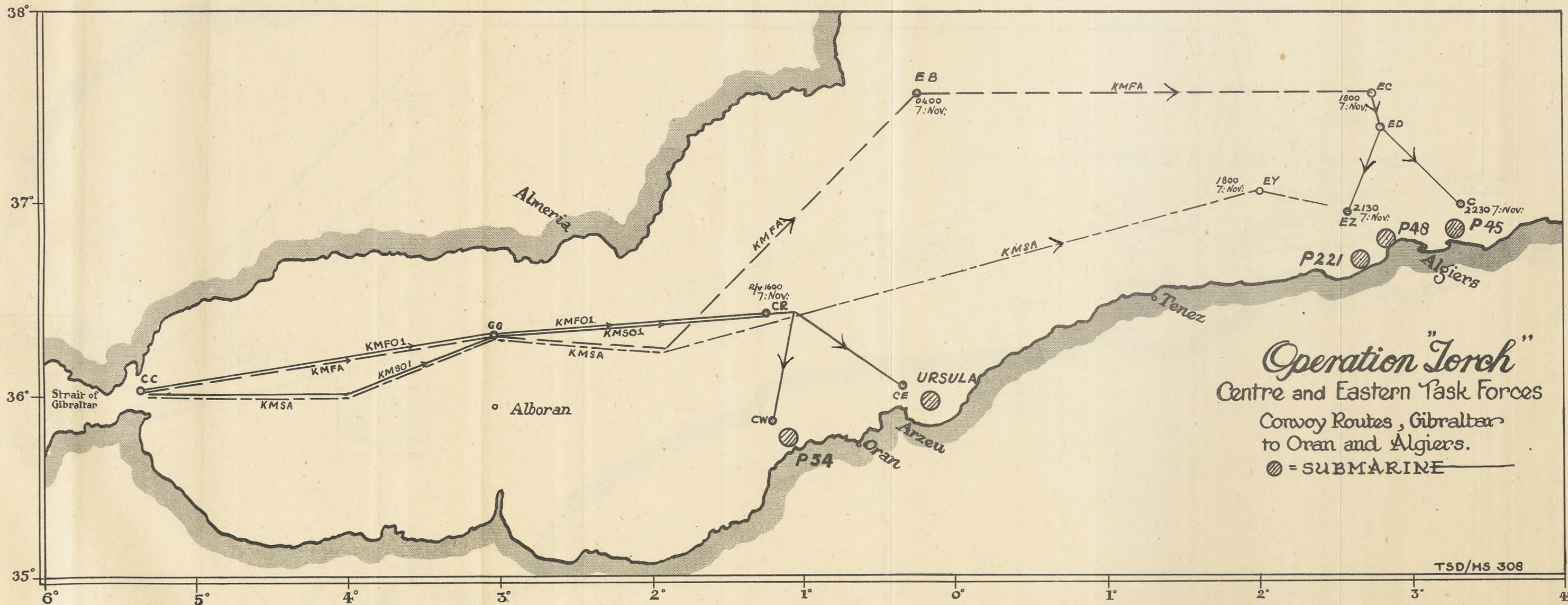
- Parry, Captain William Edward, C.B. (Commodore, 2nd Class); additional C.O.S. to N.C.X.F., 2.
- Patton, Major-General George S., U.S. Army; commanding Western (Casablanca) Task Assault Force, 5, 42B, App. A 11; at Fédala landing, 47B; lands from *Augusta*, 10th Nov., 48B; issues cease fire order, 11th Nov., 48C; *re* necessity for Armistice, App. C.
- Pétain, Marshal Philippe, 38B, App. C.
- Peters, Captain Frederic Thornton, D.S.O., D.S.C.; commanding *Walney*; attacks Oran, harbour, 29; awarded posthumous Victoria Cross, 30.
- Phillips, Captain Wallace B., U.S.N.; commanding Southern Attack Group transports, W.N.T.F., 35, App. A 14.
- Quigley, Captain W. M., U.S.N.; commanding U.S. 9th Transport Division, W.N.T.F., App. A 13.
- Ramsay, Vice-Admiral (Acting Admiral) Sir Bertram Home, K.C.B., M.V.O., Deputy Naval Commander, Expeditionary Force, 8.
- Rear-Admiral, Aircraft Carriers. *See* Lyster.
- Reconnaissance; Air, 14A; Koodoo and Inhuman, 18A.
- Reports; P. 219, 19th–25th Oct., App. B; General Clark's Mission, Oct., App. B 1; Commanding Officer, P. 219, 25th Oct., App. B 2; P. 219, 27th Oct.–11th Nov., App. B 3; P. 217, 1st–14th Nov., App. B 4; British Action, App. G; United States Action, App. G 1.
- Robinson, Commander H. C., U.S.N.; commanding U.S. 30th Destroyer Division, W.N.T.F., App. A 14.
- Rommel, General Irwin, 16.
- Roosevelt, President Franklin D.; message from, broadcast, 38.
- Ryder, Major-General Charles W., U.S. Army; commanding Eastern (Algiers) Task Assault Force, 5, 25.
- Shaw, Paymaster-Captain A. P., O.B.E., App. A.
- Shaw, Captain R. J.; S.N.O.L. (B) at Algiers, 22.
- S.L. 125. *See* Convoys.
- Snellman, Major, U.S. Army, 24.
- S.N.O.Ls. *See* Allen, Dickinson, Edgar, Graham, Lees and Shaw.
- Steere, Lieut.-Commander R. C., U.S.N.; forecasts fine weather on Moroccan coast for 8th Nov., 38.
- Submarine Flotillas:
8th Submarine Flotilla; Patrols, 14.
10th Submarine Flotilla; Patrols, 14.
- Sworder, Commander E. D. R., R.N.V.R.; 29 fn.
- Syfret, Vice-Admiral Sir Neville, K.C.B.; commanding Force "H," 6, 7, 32.
- Thomas, Lieut. J. E., R.N.R., 22A.
- Thomas, Lieut. P. B., R.N.R., 18A.
- Tongue, Lieut., R.N.V.R., 18A.
- Troubridge, Captain Thomas Hope (Commodore, 1st Class); commanding Centre Naval Task Force, 6, 7B; orders for C.N.T.F., 8 fn.; to proceed to Oran, 11, 27; opens Oran attack, 28.
- Truscott, Brigadier-General Lucian K., Junr., U.S. Army; commanding Task Group Zed, 35, 38; orders cease fire, Mehdiā-Port Lyautey area, 11th Nov., 38B; in Northern Attack Group, W.T.F., App. A 12.
- Turner, Paymaster-Lieutenant James Haddon; killed in air crash, 2nd Sept., 2.
- Twomey, Captain J. J., U.S.N., 35.
- War Diary, German; extracts from, Nov., App. F.
- Wellborn, Captain Charles, Junr., U.S.N.; commanding U.S. 19th Destroyer Division, App. A 12.
- Welsh, Air Marshal Sir William; Commander, Eastern Air Command, 4.
- Willmott, Lieut.-Commander H. N. C., 18A fn.
- Willis, Vice-Admiral Sir Algernon, K.C.B., D.S.O.; appointed C-in-C., Levant, Oct., 1943, 49.
- Wright, Captain Jerauld, U.S.N., 16.

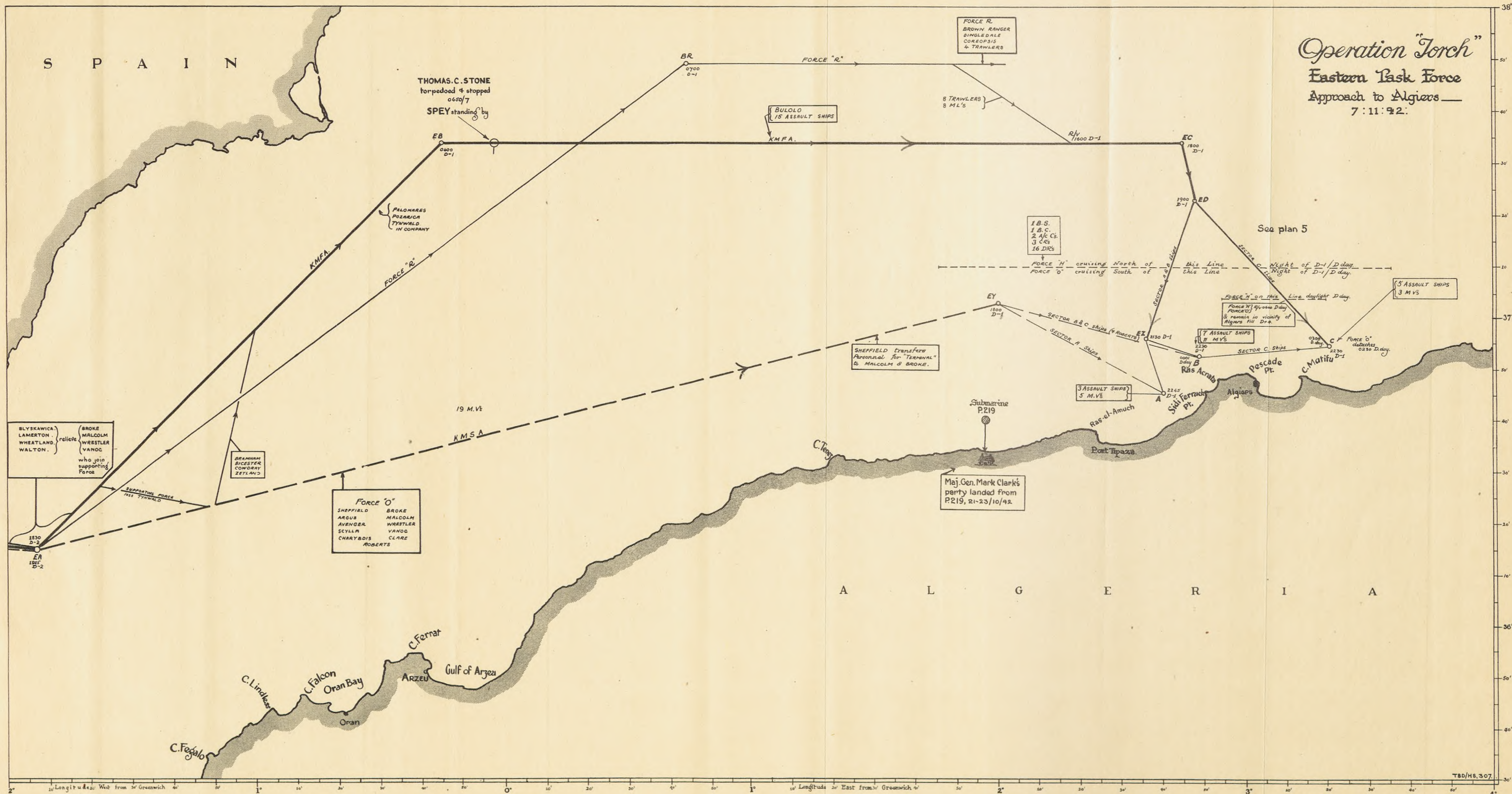


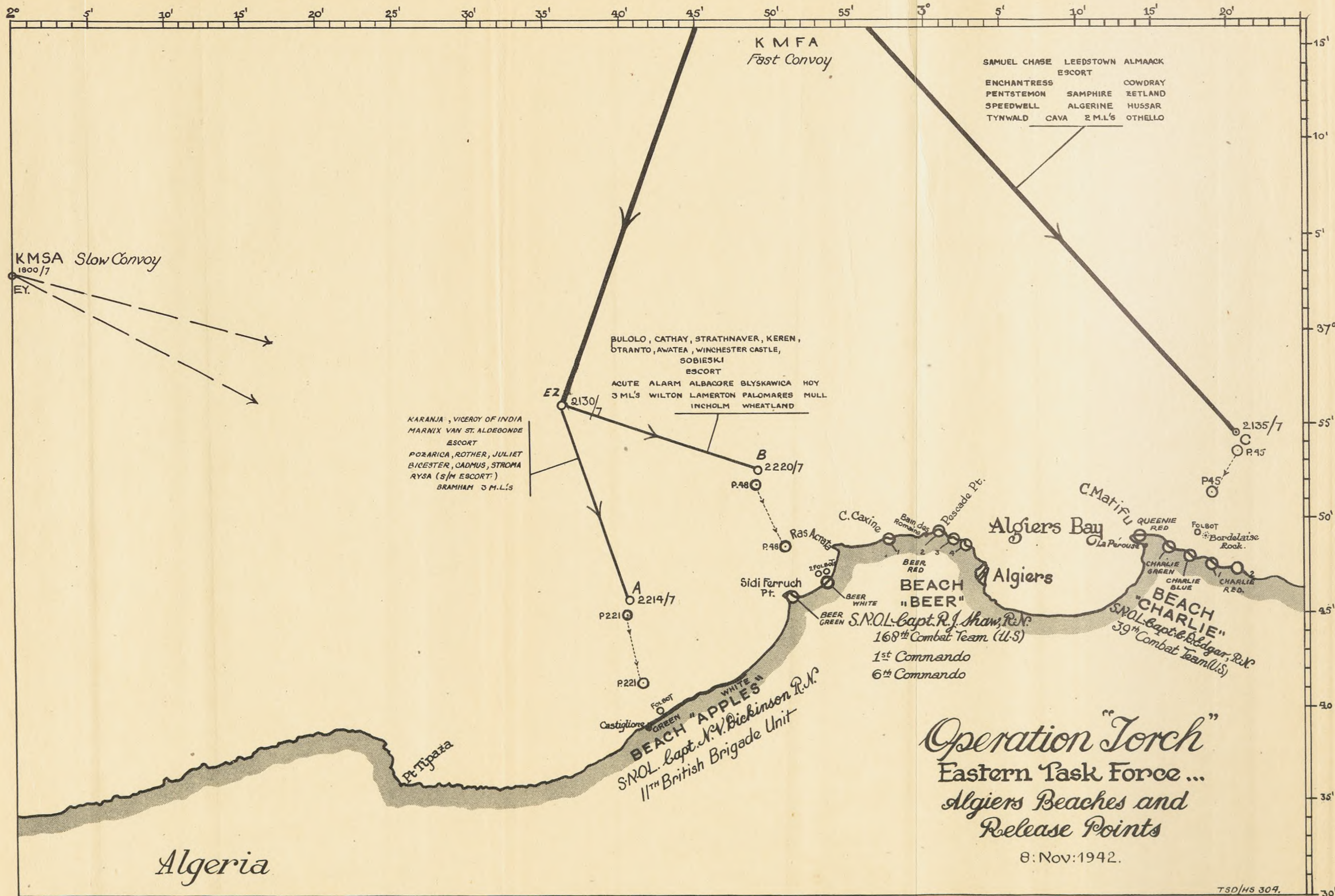
"TORCH" N. AFRICA Landing Beaches Novr 8th, '42



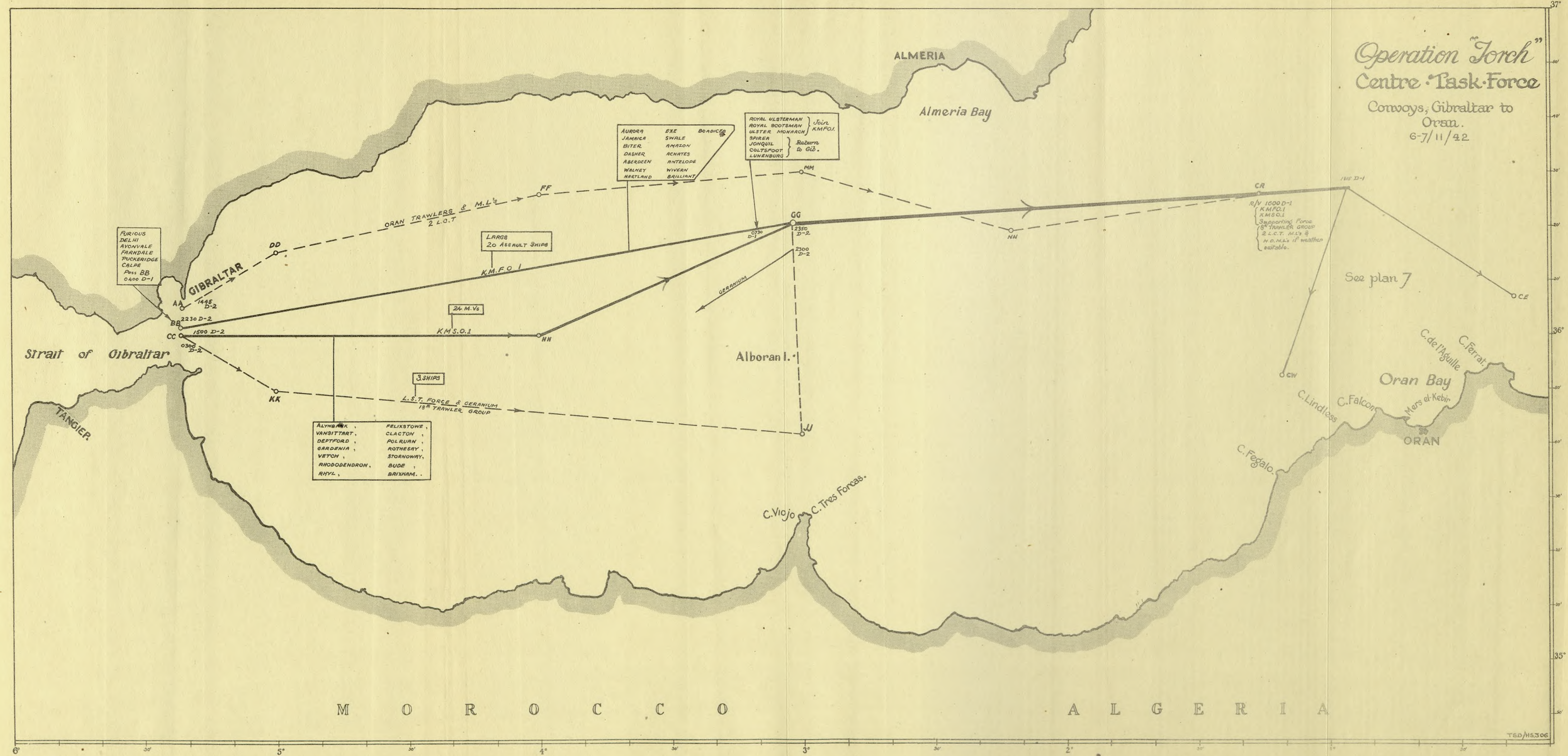
PLAN 3







Operation "Torch"
Centre Task Force
Convoys, Gibraltar to
Oran.
6-7/11/42



ALYBARK	FELIXSTOWE
VANSITTART	CLACTON
DEPTFORD	POLRUAN
GARDENIA	ROTHESAY
VETCH	STORNOWAY
RHODODENDRON	BUDE
RHYL	BRIXHAM

AURORA	ERE	BORDICER
JAMICA	SHALE	
BATER	AMAZON	
DASHER	ACHATES	
ABERDEEN	ANTELOPE	
WALNEY	WIVERN	
WATLAND	BALLIANT	

ROYAL ULSTERMAN	JOL.
ROYAL SCOTSMAN	K.M.F.O.1
ULSTER MONARCH	
SPIER	
JONQUIL	
COLTSFOOT	
LUNENBURG	

Return to GIB.

6: NOV: 1942

At Position CR
R/N 1600/7: Nov:
K.M.F.O. I.
K.M.S.O. I.
Naval Assault Forces
(ex ROONEY)

0045/8 Nov.
Groups VI & VII (Z)
leave Malta Route

R/V 0530/8 NOV.
RODNEY
DELHI
[AC] (BITER, DASHER, FURIOUS)
[DR]

At Pos. C E.
 Groups III & IV 2130/7:Nov:
 Group IX 2220/7:Nov:
 Group V 2305/7:Nov:

At Pbs C.W
Group VIII 2045/7: Nov:
Group I, Group II 2145/7: Nov:

At Pos. C.M.
Groups I & VIII 2245/7: Nov:

At Pass CX
Group VIII 2300/7:Nov:
Group I 2315/7:Nov:

At Pos. CY
Group II 2315/7: Nov.
D_f

- 3rd Pos. C.N.

Group <u>III</u>	2210/7: Nov.
Group <u>IV</u>	2220/7: Nov.
Group <u>IX</u>	2320/7: Nov.
Group <u>V</u>	2350/7: Nov.
Group <u>VI</u>	0500/7: Nov.
Group <u>VII</u>	0520/7: Nov.

At Pos. CZ
Groups III & IV 2315/7: Nov.
Group IX 0040/8: Nov.
Group V 0100/8: Nov.
Group VI 0600/8: Nov.
Group VII 0630/8: Nov.

San Antonio

Corpus Christi

Port Aransas

Port Isabel

Brownsville

Rio Grande

BEACH

BEACH Z

Portion of 1st Ranger Batt. to capture the batteries at Ft de la Pointe

Portion of 1st Ranger Batt.

3rd Clouds

mental Count

ent in capture

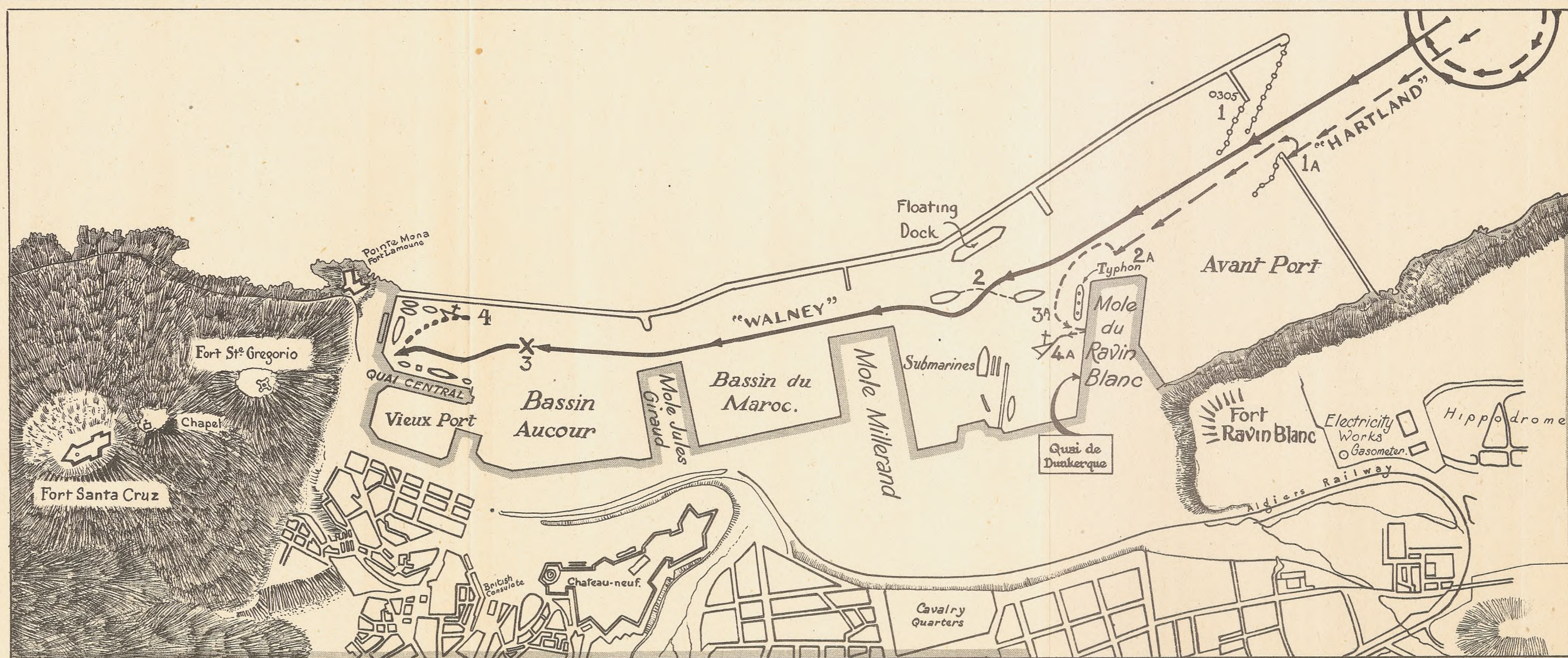
*Z(Red) Combat Team 'B' to capture Tafaroui, & La Series airfields

Combat Team &
capture of Oran.
S.NOL.(Z) Capt. C.D. Graham

S.N.O.L.(Y) Capt. E.V. Lees

La Lourdmel S.N.O.I. (X). Capt. G.R.G. Allen

GROUP I Assault and MT.Ships for 'X' Beach <u>Escorts.</u> ANTELOPE. WIVERN . GARDENIA . VETCH . I.M.L.	GROUP II Assault and MT. Ships for 'Y' Beach <u>Escorts.</u> BRIGHTIAN. VERITY . EDAY . INCHMARNOCK KARRERA . SHIANT . 5 M.L.'s.	GROUPS III & IV Assault Ships for 'Z' & 'R' beaches respectively. <u>Escorts.</u> CALPE, FARNDALE, RHYL, FELIXSTOWE, BUDE, CLACTON, POLRUAN, ROTHSA, BRIXHAM, STORNOWAY, 2 M.L.'s.	GROUP V Ships to land M.T. at 'Z' Beach. <u>Escorts</u> DEPTFORD, WALNEY, HARTLAND, RHODDENDRON, VIOLET, 2 M.L.'s.	GROUPS VI & VII Personal and M.T. Ships for 'Z' Beach <u>Escorts</u> ABERDEEN. VANSITTART, EXE, SWALE.	GROUPS VIII & IX A/S-M/S Trawlers FLUELLEN, HORATIO, JULIET , CORIOLANUS.	RODNEY Destroyer Screen BOREAS, BULLDOG, BEAGLE AIRCRAFT CARRIERS' Destroyer Screen AVONVALE, ACHATES, AMAZON, PUCKERIDGE. ADDITIONAL DESTROYERS To R/Ly CF. at 0530/D day: WIVERN, VERITY, WESTCOTT.	SUPPORTING FORCES <table><tr><th>X BEACH</th><th>Y BEACH</th><th>Z' BEACH</th></tr><tr><td>ANTELOPE WIVERN.</td><td>BRIGHTIAN. VERITY. 1066</td><td>JAMAICA CALPE FARNDALE</td></tr></table>			X BEACH	Y BEACH	Z' BEACH	ANTELOPE WIVERN.	BRIGHTIAN. VERITY. 1066	JAMAICA CALPE FARNDALE
X BEACH	Y BEACH	Z' BEACH													
ANTELOPE WIVERN.	BRIGHTIAN. VERITY. 1066	JAMAICA CALPE FARNDALE													
							ORAN PATROL BOADICEA Attd. WESTCOTT 4 M.L.'s	'RESERVIST' FORCE WALNEY HARTLAND 2 M.L.'s.							



1. Walney breaks boom.
2. Walney attempts to ram French Destroyer.
3. Walney hit and disabled.
4. Walney wreckage.

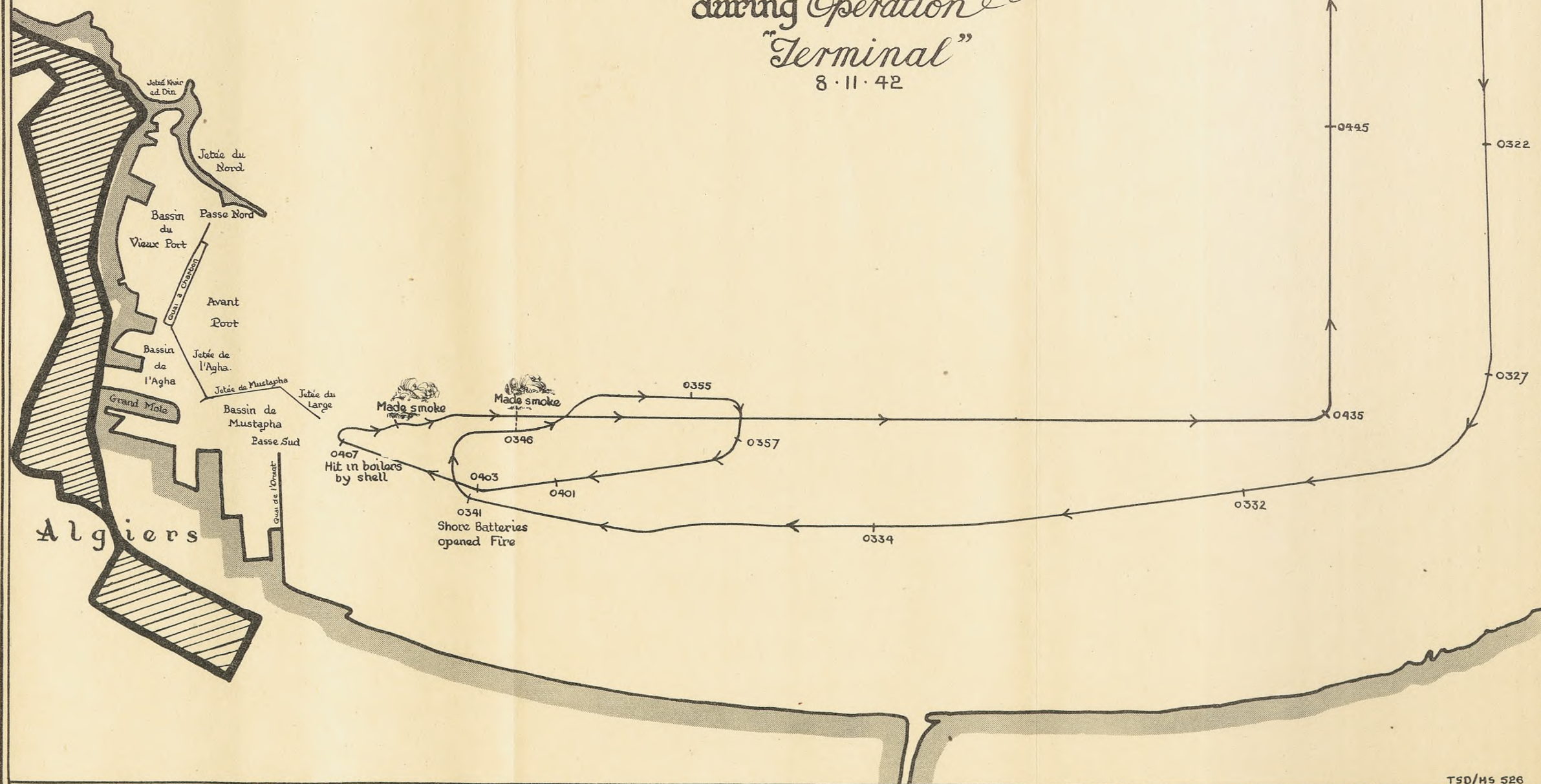
- 1A. Hartland strikes jetty.
- 2A. Hartland under heavy fire from Typhon.
- 3A. Hartland out of control.
- 4A. Hartland wreckage.

Operation "Torch"
Centre Task Force —
Attack on Oran by Walney & Hartland.
Operation "Reservist"

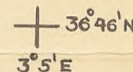
8:11:42.

TSD/HS.309

Operation "Torch"
Track of H.M.S. Malcolm
during Operation
"Terminal"
8.11.42



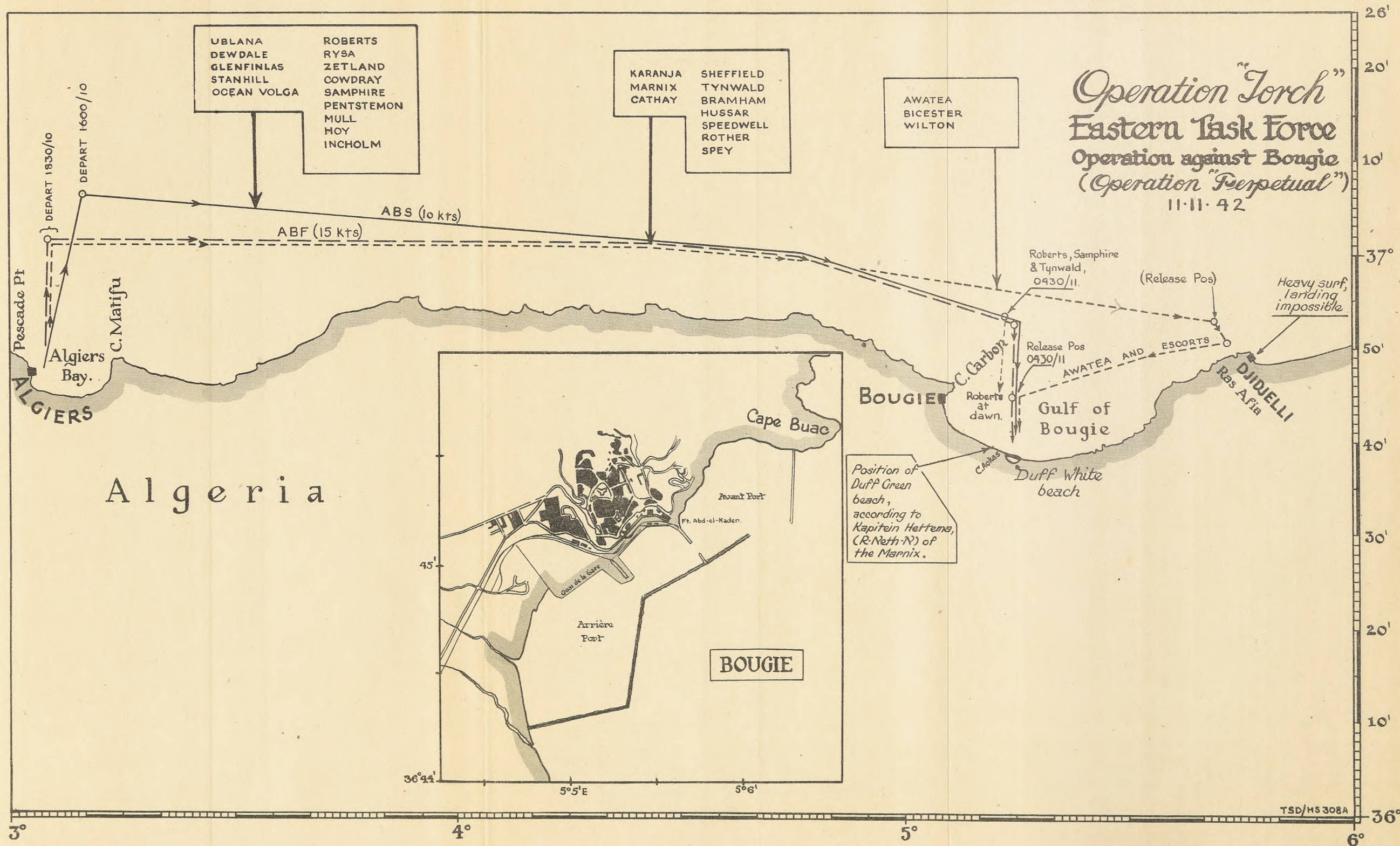
+36°47'N
3°5'E



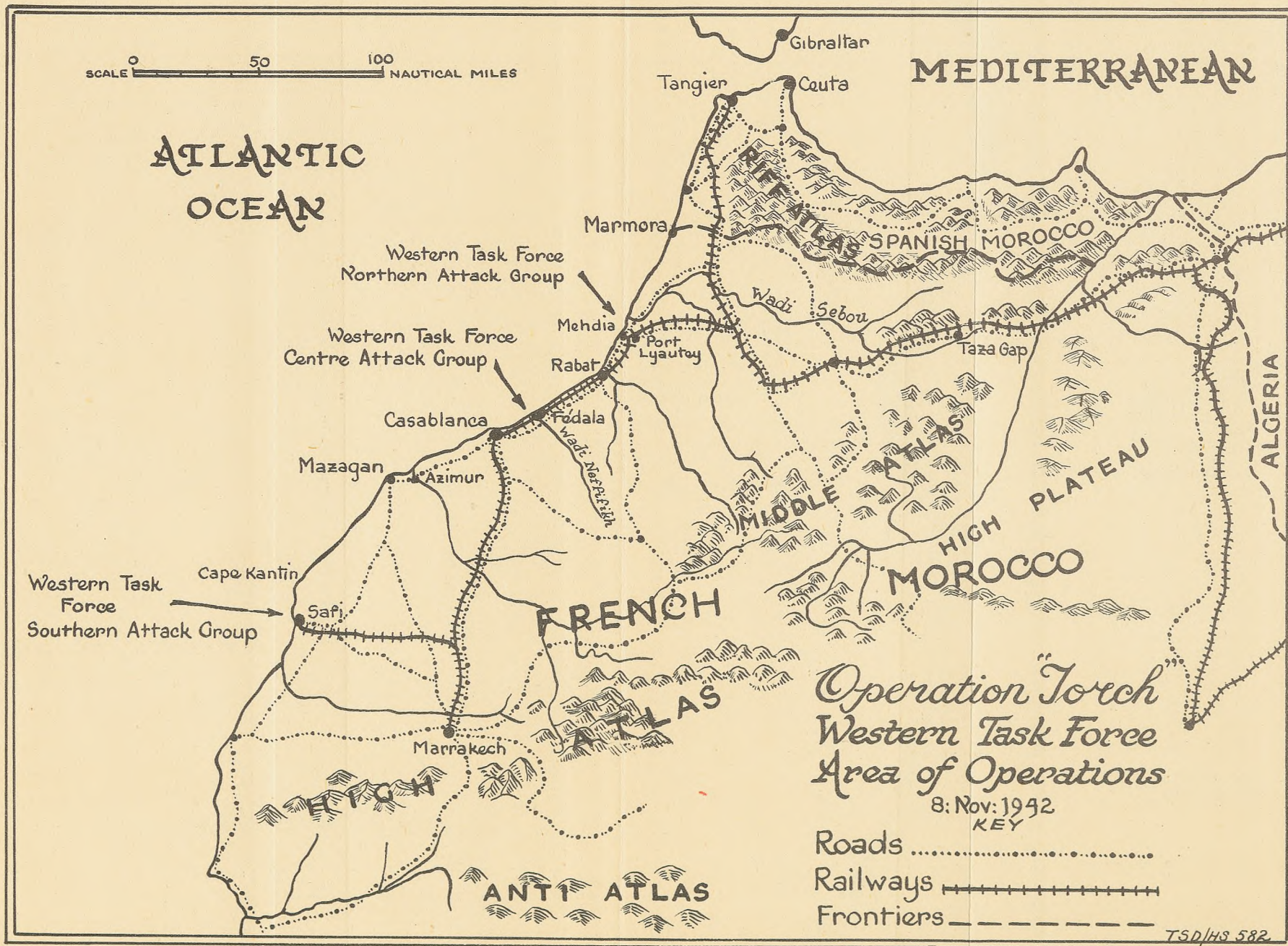
"BROKE"
0520/8 NOV.

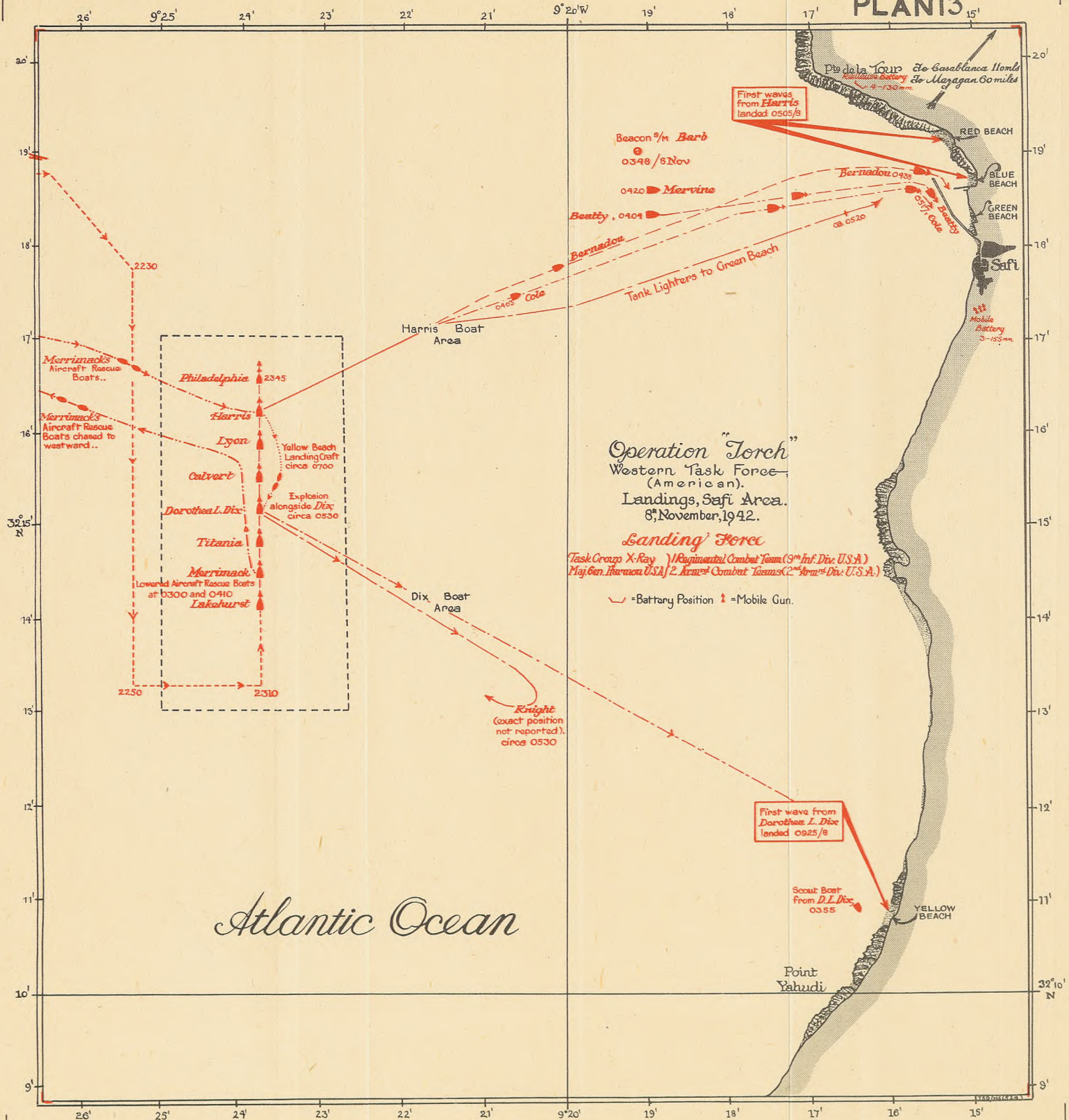
Brise
Lames
East.

TSD/HS 525



PLAN 12





Operation "Torch"

Western Task Force

Centre Attack Group

CASABLANCA

Fédala Beaches and
Track of Ludlow

